

87th Congress }  
1st Session }

JOINT COMMITTEE PRINT

93 LOTS OF BIDS INVOLVING  
IDENTICAL BIDS

REPORTED TO THE  
DEPARTMENT OF JUSTICE  
BY THE FEDERAL PROCUREMENT  
AGENCIES IN THE YEARS

1955-1960

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JOINT ECONOMIC COMMITTEE  
CONGRESS OF THE UNITED STATES



AUGUST 1961

Printed for the use of the Joint Economic Committee

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U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1961

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## **LETTERS OF TRANSMITTAL**

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AUGUST 30, 1961.

*Members of the Joint Economic Committee:*

Transmitted herewith for use by the Joint Economic Committee and other Members of the Congress is a staff report titled "Ninety-three Lots of Bids Involving Identical Bids Reported by the Federal Procurement Agencies in the Years 1955-60."

This report has been prepared in response to the committee's deep interest in the subject matter, most recently expressed in our resolution of March 14, 1961, recommending to President Kennedy that he issue an Executive order requiring public reporting of all lots of bids involving identical bids made to the Federal procurement agencies, and inviting publication of similar bids made to the State and local governments.

It is understood, of course, that any statements made in this report do not necessarily represent the views of the committee or any of its individual members.

Respectfully submitted.

WRIGHT PATMAN, *Chairman.*

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AUGUST 30, 1961.

Hon. WRIGHT PATMAN,  
*Chairman, Joint Economic Committee,*  
*House of Representatives, Washington, D.C.*

DEAR MR. CHAIRMAN: Attached is a staff report titled "Ninety-three Lots of Bids Involving Identical Bids Reported by the Federal Procurement Agencies in the Years 1955-60," which has been prepared under your direction and guidance and that of the vice chairman, Senator Douglas.

The work of selecting the sample and listing the pertinent information from the abstracts of bids reported to the Department of Justice has been performed by the Antitrust Division of the Department of Justice and by the Bureau of the Census of the Department of Commerce. Explanatory notes prepared by the committee staff appear in the introduction.

Respectfully submitted.

W.M. SUMMERS JOHNSON,  
*Executive Director.*

## INTRODUCTION

This report presents a small sample of identical bids received by Federal procurement agencies under the advertised, competitive [sealed-bid] procedure during the 6-year period, 1955-60. The report has been made by the Department of Justice, with the assistance of the Bureau of the Census, in response to requests made by the committee's chairman and vice chairman.

While the subject matter of this report deals with only one aspect of the committee's longstanding concern with Government contracting and procurement practices, this aspect is not of small importance. Over the past 10 years purchases of goods and services by the Federal, State, and local governments have accounted for roughly 20 percent of the value of all goods and services produced in the Nation. Thus in 1960, when the value of all goods and services produced (GNP) totaled \$504.4 billion, Government purchases accounted for \$100.1 billion. [Federal purchases totaled \$52.9 billion, while State and local purchases accounted for \$47.2 billion.]

For many years the laws governing Federal purchases, and contracts to purchase, have required the Federal agencies to make reports to the Attorney General concerning bids received under the advertised, competitive bid procedure where, in the opinion of the agency head, the antitrust laws may have been violated. These bids have generally not been made public, although by our national traditions public posting of all public bids, suspect or otherwise, has been customary. Such has been the traditional safeguard, until recent years at least, against favoritism and other improprieties in government.

In view of the large role which Government purchases play in the economy, their cost to the taxpayer, and piecemeal evidence which suggests that identical bidding has become a common and widespread phenomenon, the committee adopted a resolution, on March 14, 1961, recommending that the President issue an Executive order to—

- (a) require the Federal agencies to make a report to the Attorney General on each lot of bids received under the advertised, competitive bid procedure in each case where two or more of the bids are identical;
- (b) invite the State and local governments to make similar reports to the Attorney General concerning such bids received by them; and
- (c) require the Attorney General to make frequent public reports of all such lots of bids, giving the names of the companies making the bids and other pertinent details.

## ORIGINS OF THE REPORT

At about the time this resolution was adopted the committee's chairman and vice chairman held a number of conferences with officials of the Department of Justice and met with President Kennedy concerning procedures for implementing the resolution. In addition,

the chairman [Mr. Patman] introduced a bill [H.R. 4570, now H.R. 8603<sup>1</sup>] which would write the suggestions for public reporting into law and thus make such reporting a continuing feature of the Federal Government.

The committee's resolution made no suggestion for changes in the antitrust laws, either as to their scope or as to the penalties provided for violating these laws. Rather, it was predicated on the belief that public information and publicity concerning identical bids, if such could be obtained, would be a powerful force for correcting bad practices in the conduct of the public's business.

Executive Order No. 10936, issued on April 24, carried out the main purposes of the committee's recommendation, at least as the recommendation relates to bids submitted to the Federal agencies and relates also to offers to sell goods or services, as contrasted with offers to purchase surplus supplies, securities, or other public assets. By the terms of Executive Order No. 10936, the Federal agencies must report to the Attorney General all lots of bids involving two or more identical bids received after the effective date of the order. [Bids involving purchases valued at less than \$10,000 are excluded.] Further, the Attorney General is to make public reports from time to time, giving the names of the bidders, the commodities for which the bids were made, the prices bid, and other pertinent details. Presumably the first public report will be made in due time.

The listings of bids appearing in the present report have not, however, arisen from Executive Order No. 10936. Rather they have been prepared from abstracts of bids already in the files of the Department of Justice, having been reported by reason of requirements of existing law.

An early effort to have the Federal procurement agencies make reports to the Attorney General concerning identical bidding was made in 1936, when the President requested, by letter dated June 20, 1936, the Federal agencies to report all collusive or identical bids. According to recent testimony of the Assistant Attorney General in charge of antitrust, this arrangement "was followed for 8 months or more by practically all agencies, and by some agencies for longer periods of time."<sup>1a</sup>

With the passage of the Armed Services Procurement Act of 1947, however, the military agencies were directed by law to make reports to the Attorney General concerning all bids received under the advertised, competitive bid procedure where, in the opinion of the agency head, the bids evidenced a violation of the antitrust laws. Further, with passage of the Federal Property and Administrative Services Act of 1949, the other Federal agencies were placed under a like statutory requirement. All Federal agencies have thus been making reports, after a fashion, since 1949.

The fashion has decidedly changed, however, from that adopted in the first years following passage of the acts of 1947 and 1949. In 1950 and 1951, the Federal agencies reported, respectively, 3,985 and 3,569

<sup>1</sup> H.R. 8603 was reported by the Committee on Government Operations of the House on Aug. 17, 1961, and passed by the House on Aug. 22, 1961.

<sup>1a</sup> Hearings before the subcommittee of the Committee on Government Operations, House of Representatives, 87th Cong., 1st sess., on H.R. 4570, p. 54.

instances of identical bids. In 1952, however, the number dropped to less than half that of the prior year; and in subsequent years only token numbers have been reported. According to records of the Department of Justice, the number of reports received each year has been as follows:

Calendar year:	Number of reports	Calendar year—Continued	Number of reports
1948-----	1 6	1955-----	167
1949-----	510	1956-----	89
1950-----	3, 985	1957-----	56
1951-----	3, 569	1958-----	<sup>2</sup> 78
1952-----	1, 506	1959-----	239
1953-----	29	1960-----	85
1954-----	31		

<sup>1</sup> Covers the period May 19, 1948, to Dec. 31, 1948.

<sup>2</sup> Excludes 1 report from the Government Printing Office.

Source: "Identical Bids to Public Agencies," hearings, subcommittee of the Committee on Government Operations, House of Representatives, 87th Cong., 1st sess., H.R. 4570, Apr. 25 and May 11, 1961, p. 127.

Explanation for the decided drop in the number of identical bids reported is not to be found in a corresponding reduction in Federal purchases, nor does it seem likely that the bidding practices of business firms have radically changed since 1951. Rather, the explanation is to be found in efforts on the part of the Department of Justice to reduce the volume of such reports. According to testimony of the Assistant Attorney General, representatives of the Antitrust Division of the Department of Justice held a series of conferences with certain of the Federal agencies in early 1952, as a result of which agreements were reached to eliminate reporting of identical bids except in those instances where the procurement agencies are able to supply additional, substantiating evidence that the antitrust laws have been violated.<sup>2</sup>

The laws governing Federal agency purchases, and contracts to purchase, prescribe the use of the advertised, competitive bid method, as the general rule, and provide for placing contracts or purchases by negotiation only in exceptional circumstances. In actual practice, however, the Federal agencies most usually negotiate their contracts and use the advertised bid method only in the rather exceptional case. Thus in the 6 fiscal years, 1955-60, the Federal agencies used the advertised, competitive bid method in only 11 percent of their procurement actions. These involved only 18 percent of the value of their procurements.<sup>3</sup>

Even so, the absolute volume of Federal procurements made under the advertised bid procedure are not inconsequential. On the contrary, in the 6 fiscal years, 1955-60, the Federal agencies made almost 5 million procurements under this procedure, involving the purchase of more than \$24 billion of goods and services. Total Federal pro-

<sup>2</sup> Hearings, already cited, pp. 55 and 56.

<sup>3</sup> Procurement actions to \$25 or less are omitted; such procurements are thought, however, to account for an inconsequential percentage of the total value of Federal procurements.

curements, and those procurements made under the advertised, competitive bid procedure in these years, are shown in table 1, below.

TABLE 1.—*Number and value of Federal procurement actions and percentages under the advertised, competitive bid method (procurements in amounts of \$25 or more for delivery within the United States<sup>1</sup>), fiscal years 1955–60*

	Procurement under all methods		Procurement under the advertised, competitive bid method			
	Number of actions (millions)	Value (billions)	Actions		Value	
			Number (millions)	Percent-age of total	Amount (billions)	Percent-age of total
All agencies.....	42.540	\$138.068	4.866	11.4	\$24.460	17.7
Department of Defense, total.....	28.306	117.686	1.701	6.0	17.704	15.0
Department of the Army.....	12.631	27.299	.688	5.4	8.278	30.3
Department of the Navy.....	7.745	35.774	.443	5.7	6.932	19.4
Department of the Air Force.....	7.930	54.613	.570	7.2	2.494	4.6
Other agencies.....	14.234	20.382	3.166	22.2	6.765	33.2

<sup>1</sup> Data for Atomic Energy Commission include items for production abroad.

Sources: General Services Administration, Department of Defense, and Atomic Energy Commission.

#### LIMITATIONS OF THE SAMPLE

Following adoption of the committee's resolution in March, the Department of Justice was requested, initially, to provide the committee with a complete listing of all the reports, or abstracts, in the Department's files, from the beginning of the reporting program in 1947 or 1948. The staff of the Antitrust Division felt, however, that such an undertaking was beyond their capacity and, indeed, expressed the view that to make a listing of any extensive nature would not only be onerous, but would possibly force the Division to suspend its antitrust work. Accordingly, the request was modified to accommodate what seemed a minimal workload. Specifically, the suggestion finally made was that the staff simply pull every fifth abstract in the files for the years 1955 through 1960 and provide the committee with mechanically reproduced copies of these. This suggestion has eventuated in the listing of the 93 abstracts which appear in this report.

The circumstances under which these 93 abstracts were selected do not suggest that these abstracts are representative, either of the volume or the kinds of identical bids actually received by the Federal agencies during the years in question. Indeed, they may be more significant to a case study of the Federal agencies' performance under their statutory duties than to a case study of bidding practices in American industry.

In the subsequent pages of this report, information from the 93 abstracts in question is arranged, first, by major industry group, and, second, by more specific product group. The names of the companies making the bids are given, as are the quantities of the product or products involved, the unit prices bid, plus certain other pertinent details, including, in many instances, footnote information as to the disposition of the bids. It might be said, however, that exact copies of the abstracts in the files of the Department of Justice were not directly usable for such a listing as is here presented. It appears that

the Department had never developed a standard form for use by the various procurement agencies in making the reports, nor, as for that matter, even a standard list of the items of information which the Department might wish to have reported. As a result, the various Federal departments and bureaus have pursued a wide variety of reporting practices, reflecting differing ideas as to what information should be reported as well as the form in which the items should be arranged. Thus it would be difficult, at best, to compare pertinent items of information from bids submitted to two different Federal bureaus by the same companies for the same products.

In view of the unusable state of the abstracts and the incapacity of the Antitrust Division to transcribe pertinent information from these abstracts to a uniform listing, the committee's vice chairman (Mr. Douglas) appealed to the Bureau of the Census for assistance in making the transcriptions, and that Bureau obliged.

As to an appraisal of the sample of 93, however, several obstacles present themselves.

First, records with the Department of Justice show it received from the Federal agencies a total of 711 reports, or abstracts, in the years 1955 through 1960. Every fifth of these, or a sample of 20 percent, should yield a sample of 142 or 143 abstracts. As applied by the Antitrust Division, the procedure somehow produced an initial sample of only 95 abstracts, which suggests that one-third of the Department's abstracts were "out of the files" or otherwise unaccounted for when the sample was drawn. [Of the 95 abstracts in the initial sample, 2 were not listed for reasons explained in the Attorney General's transmittal letter appearing in the pages to follow.]

Second, in view of staff limitations in the Department, it has not seemed feasible to seek a sample stratified on the basis of industry or product, so as to assure that all industries or all products for which identical bids have been reported would be represented in the sample.

The filing practice which has been followed in the Antitrust Division has been to put the abstracts into its files, as received, in the order of the date received. Thus, the sample of 93 shows that the Department of Interior reported identical bids for heavy electrical equipment in the first year covered by the sample, 1955, and again in the years 1956, 1957, 1958, 1959, and 1960, although these reports all appeared at different places in the file. In these circumstances, pulling each fifth abstract as it appears in the file would normally yield a sample in which particular industries and products are represented in the same frequency with which they have been reported. In the present instance, however, it would not be safe to assume that such representation exists, because of the uncertainty that all files were sampled.

Furthermore, it is not possible to compare the distribution of the sample among industries or products with total Federal purchases from the different industries or product groups. The reason, it could be said, is that the Federal Government does not know what it is buying. Although the Bureau of the Budget has long sponsored continual modernization and refinement of the standard industrial classification, and a variety of sales and other Government reports required of business are in terms of the standard industry and commodity classification thus provided, no requirement has been made that the various Federal agencies adopt this standard or any other uniformity for reporting their purchases from business firms. Ac-

cordingly, no consolidated report on the basis of meaningful commodity groups is available for the Federal agencies, and none can readily be made.

While there is no direct evidence to suggest that the sample of 93 is unrepresentative of the commodities for which identical bids have been reported, other comparisons do suggest that the sample is not representative as to the Federal agencies which have submitted reports to the Department of Justice.

The Department's records show that of the 711 abstracts received in the 6-year period, 21 percent came from the Tennessee Valley Authority; yet no abstract from TVA showed up in the sample.

Conversely, 42 percent of the Federal agency abstracts submitted to the Department came from the Department of the Interior, but abstracts from this source accounted for 67 percent of the total sample.

Abstracts from the Department of the Army accounted for 21 percent of all abstracts submitted, but only 11 percent of the abstracts in the sample.

#### INADEQUACIES IN PROCUREMENT AGENCY REPORTING

Even more serious questions arise when comparisons are made between the number of abstracts reported by the various Federal agencies and the volumes of procurement actions made by these agencies. Forty of the Federal agencies made no report whatever to the Department of Justice in the 6-year period, although these agencies made more than 757,000 procurements under the advertised, competitive bid procedure during the period.

Interestingly enough, the Department of Justice made approximately 302,000 procurements under the advertised bid procedure and received no bid it considered to warrant reporting to its Antitrust Division. The Department of Agriculture made approximately 245,000 procurements, and made no report of irregularities in the bidding. The General Services Administration, which buys an especially wide variety of goods, made more than one-half million procurements under the advertised bid procedure, but made only four reports to the Department of Justice. The Veterans' Administration accepted bids for more than 1 million procurements and made only one report to Justice. [This concerned a procurement, in June 1955, of a supply of one of the "wonder" drugs, tetracycline, from three manufacturers who have recently (August 1961) been indicted on charges of "maintaining unreasonably high and noncompetitive prices and monopolizing the production and distribution" of this drug since November of 1953.]<sup>4</sup>

Table 2, below, shows the number of procurement actions each of the Federal agencies made under the advertised, competitive bid procedure in the fiscal years 1955-60, and the number of reports each agency made to the Department of Justice in the calendar years 1955-60. The table also shows the number of bid abstracts appearing in the report sample of 93. As will be evident, relatively few of the Federal agencies made any report of any suspect bids in the 6-year period.

<sup>4</sup> Department of Justice public release, Aug. 17, 1961.

TABLE 2.—Number of Federal agency purchase actions under the advertised, competitive bid procedure; number of reports of suspect bids made to the Department of Justice; and number of bid abstracts appearing in 20-percent sample of Department of Justice files, by agency, 1955–60<sup>1</sup>

	Purchase actions of \$25 or more <sup>2</sup>	Reports made to Department of Justice	Abstracts in 20-percent sample
All agencies.....	4,866,414	711	93
Department of Defense, total.....	1,700,813	221	24
Department of the Army.....	687,567	149	10
Department of the Navy.....	442,976	34	6
Department of the Air Force.....	570,270	38	8
All agencies other than Department of Defense.....	3,165,601	490	69
EXECUTIVE OFFICE OF THE PRESIDENT			
Bureau of the Budget.....	648		
Office of Civil and Defense Mobilization (including Federal Civil Defense Administration).....	6,654		
CIVILIAN DEPARTMENTS			
Agriculture.....	244,619		
Commerce.....	110,779	17	5
Maritime Administration.....	8,910		
Health, Education, and Welfare.....	217,522	3	1
Interior.....	309,926	297	62
Justice.....	301,979		
Labor.....	4,390		
Post Office.....	46,728		
State.....	5,664		
Treasury.....	113,727	1	
OTHER AGENCIES AND INDEPENDENT COMMISSIONS			
Farm Credit Administration.....	442		
General Services Administration.....	504,781	4	
International Cooperation Administration.....	11,747		
Small Business Administration.....	2,976		
Veterans' Administration.....	1,042,315	1	1
Federal Aviation Agency.....	24,722		
Housing and Home Finance Agency.....	20,334	1	
U.S. Information Agency.....	35,308		
Airways Modernization Board.....	71		
Civil Aeronautics Board.....	1,006		
Federal Home Loan Bank Board.....	916		
National Labor Relations Board.....	1,856		
National Mediation Board.....	664		
Railroad Retirement Board.....	2,907		
Subversive Activities Control Board.....	95		
American Battle Monuments Commission.....	86		
Atomic Energy Commission.....	9,436	15	
Federal Communications Commission.....	2,135		
Federal Power Commission.....	1,326		
Federal Trade Commission.....	988		
Indian Claims Commission.....	25		
International Boundary and Water Commission.....	6,097		
Interstate Commerce Commission.....	2,668		
Securities and Exchange Commission.....	348		
U.S. Civil Service Commission.....	5,809		
U.S. Tariff Commission.....	545		
Development Loan Fund.....	54		
Export-Import Bank of Washington.....	626		
Federal Coal Mine Safety Board of Review.....	14		
Federal Mediation and Conciliation Service.....	553		
National Capital Housing Authority.....	1,729		
National Science Foundation.....	1,029		
Panama Canal Company.....	31,196		
St. Lawrence Seaway Development Corporation.....	233		
Selective Service System.....	3,426		
Smithsonian Institution.....	4,273		
Tax Court of the United States.....	611		
Tennessee Valley Authority.....	79,618	151	
Government Printing Office.....			

<sup>1</sup> Excludes purchases by the judicial and legislative branches.

<sup>2</sup> Number of purchase actions are on the basis of fiscal years 1955–60, while number of reports to the Department of Justice are on the basis of the calendar years 1955–60.

\* Includes 4 bids from Armed Forces Medical Center.

Sources: General Services Administration, Department of Defense, Atomic Energy Commission, and Department of Justice.

## CHARACTERISTICS OF THE REPORT

Although the form in which the information is presented in this report has been the subject of some experimentation, further consideration will doubtless suggest ways by which future reports can be improved to facilitate reading and comparisons.

Even as to the present form, however, it will be apparent that the abstracts in many instances do not contain the minimal pertinent information. To illustrate, the names of corporate divisions or regional offices are frequently given as the name of the bidder. Useful as such specific information may be, omission of the corporate name tends to obscure the frequency with which a particular corporation is the subject of reports of suspect bidding. Further, the manufacture or warehouse point from which goods are to be shipped, a highly pertinent question both in the case of prices quoted f.o.b. manufacturing point and those quoted delivery to destinations, is shown only infrequently.

In many instances bids cover several items, in which case each item stands as a separate bid, except insofar as a particular bidder is concerned, the bidder bids "all or none." The different items appearing on a single bid may refer to different quantities, to different places or times of delivery, or to products of widely different values, although carrying the same general description. Yet information which would distinguish one item from another has frequently not been reported. For example, abstract No. 48 concerns a bid for five different items of "instrument transformers." These range in price from \$163.80 each to \$1,500 each (on the basis of low bids) and evidently refer to widely different types or sizes of "instrument transformers," but distinguishing information is missing.

In some instances, in the case of bids for several items, the bidders have submitted identical bids for one or more of the items, while submitting a range of bids for one or more of the other items. In all cases, in the column of the report headed "Identical bid," a bid is labeled "Yes" if it is identical with any other bid received in the same bid lot. Thus in some instances two or more bidders have bid one price, while two or more other bidders have bid another price, in which case there are two "identical" prices. In such instances all bids are labeled "Yes" on the question whether they are identical bids. It might be observed, too, that the bidder who has bid a distinctive price is by no means always the low bidder. In fact, the low bid is frequently that which has been submitted by a majority of the bidders, and the few distinctive bids are the high bids.

Almost invariably, identical bids reported to the Department of Justice quote prices on the basis of goods "delivered to destination." Bidding "delivered prices" might be said to be, by definition, an essential feature of identical bids. Public concern with identical bidding does not, of course, have to do with the mere likeness of separate features of the bids. It has to do with situations where, all features considered, the buyer is offered no cost advantage by which he would do business with one bidder rather than another. In short, the real question is whether competition has been suppressed, either through understandings to quote identical prices, and thus to divide the business on a random basis, or through agreements to allocate markets in specific ways by more complicated arrangements for rotat-

ing bids. Where sellers are actively competing, it is irrelevant whether the cost advantage each seller seeks to offer the buyer is expressed in terms of quoted price, cash discount, or in any other element of cost to the buyer.

Nevertheless, "identical bids" have been reported in a few instances where the price quotations were f.o.b. mill and the procurement agency would obviously incur substantially different freight costs for shipping the goods from the different mills to the place where the goods were wanted. Such is the case of a few bids for Portland cement. Since the Supreme Court's famous basing point decision in the *Cement* case, it appears that in some instances cement bids have all quoted a Federal agency f.o.b. mill prices, and in other instances cement bids have all quoted delivered prices.

Where the abstracts are perhaps most deficient is on the matter of information as to what disposition has been made of the bids. A large percentage of the abstracts fail to give any information on the subject.

The most usual procedure seems to have been, however, for the Federal agencies to award the bid by lottery among identical bidders. Thus a large percentage of the Federal Government's vast amount of business is done by putting the names of the bidders into a hat, or the equivalent, and drawing a name blindfolded. In some instances the question of which firm receives the award is resolved by Federal procurement regulations which assign certain priorities where bids are otherwise equal. First priority goes to companies located in "labor surplus areas." Thus if there are several "low" bidders and one of the firms is located in a "surplus labor area," the contract goes to that firm—provided the contract in question is of a type which the procurement agency has classified as a "surplus labor area" type contract. Second priority goes to "small business" concerns. Under present regulations, however, a "small business" is, with minor exceptions, defined as one having less than 500 employees, and the "small business" preference thus applies only rarely.

In a few instances, information contained in the abstracts indicate that bids have been rejected on the ground that they were not made "independently." For the most part, however, there is either no additional information, or the information supplied is cryptic and sometimes puzzling.<sup>4</sup> For example, in one instance [abstract No. 45], a military procurement officer received four low bids, all identical as to quoted price, but one offering a 1-percent discount for payment within 10 days, whereas the others offered no discount. The single bidder offering the discount was low bidder, at least in theory, but the procurement officer rejected the four bids, apparently because he felt the bids were not independently arrived at, then awarded the bid by lottery among the four. One of the three who had not offered the discount was the lucky recipient of the contract.

Neither law nor military regulation requires a Federal procurement officer to reject bids which he suspects, or even knows, have "not been independently arrived at."<sup>5</sup> The regulations only permit him to do so. More specifically, the regulations permit either of two courses of action. One, the procurement officer may reject the bids and either issue invitations for new bids or place the contract by negotiation.

<sup>4</sup> Armed Services Procurement Regulation 2-403.

Second, he may award the contract to one of the low bidders by lottery. In the latter case, the regulations are quite explicit as to how the lottery must be conducted. Three Government officials must be present at the drawing, and all of the "tied" bidders must be notified in advance and given an opportunity to witness the drawing. No flexibility is permitted the procurement officer to experiment with procedures which might break up the identical bidding practice, such as awarding the bid to the smallest bidder in terms of net worth, assets, or other criteria.

Finally, it should be emphasized that the sampling procedure used for this report may have divorced particular abstracts from related abstracts which, when taken together, reveal a pattern of bidding not apparent from the single abstract. The laws and procedures under which the Federal agencies make reports to the Department of Justice do not call for reports on identical bids, as such, but for reports on all bids which the Federal procurement agencies believe to evidence a violation of the antitrust laws. Thus, in at least one instance, a set of identical bids was rejected not because the bids were identical, but because the price was "unreasonably high." No doubt procurement officers who are well versed in their field of procurement, can, with good grounds, identify instances of bid "rigging" where the bids are not identical. Finally, a random sampling of bids such as is present here could not be expected to cast light on patterns of systematic alterations of low bids, where such may exist.

Despite the limitations of the sample and the inadequacies of Federal agency reporting, it is apparent that suspect bidding has occurred in a wide range of products and services. Inspection of the sample of 93 abstracts shows that Federal procurement agencies have reported to the Attorney General instances of suspected bid rigging in every major product and service category. The abstracts begin with such bids for "rock salt" and end with such bids for "care" of the Navy dead, prices quoted delivered to destination at 50 cents per mile, one-way mileage. Summary data for the whole range of products and services are given in the following letter from the Assistant Attorney General in charge of Antitrust.

DEPARTMENT OF JUSTICE,  
Washington, June 7, 1961.

Hon. WRIGHT PATMAN,  
*Chairman, Joint Committee on the Economic Report,*  
*U.S. Congress, Washington, D.C.*

MY DEAR CONGRESSMAN PATMAN: In response to the oral request made by you and Senator Douglas some weeks ago, preceding the issuance of the President's Executive Order 10936, Reports of Identical Bids, we are transmitting herewith a tabulation made by the Bureau of the Census of a sample survey of all abstracts of identical bids submitted by procurement agencies to the Antitrust Division under existing statutes during the 6-year period, 1955-60. The sample covered a total of 95 abstracts drawn on the basis of every fifth submission presently in the files. Two of the abstracts were not tabulated. Abstract No. 16 (Zinc oxide, Navy) was omitted because it duplicates part of abstract No. 15. Abstract No. 41 (Trashracks, Interior) was omitted because only 2 bidders of the 64 small business bidders submitted an apparently fortuitous identical bid. While the number of abstracts tabulated totaled 93, the actual number of items bid upon would be many times this number.

The tabulation was limited to the information contained in the abstracts. Because information is very often incomplete in the abstracts, it has been assumed that bids were made on the basis of "F.o.b. destination, terms net" unless otherwise indicated. Also, the detailed description of each item involved has been shown only when it was specified on the abstract.

The abstracts have been sorted according to industries, as indicated in the table of contents attached to the tabulation.

As you may note, this sample of 93 abstracts covers a wide array of products, including rock salt, dairy products, compressed yeast, fiberglass cloth, filing cabinets, copper sulfate, sodium fluoride, solvent, tetracycline hydrochloride capsules, laundry detergent, zinc oxide, carbon dioxide gas, dry ice, weed control chemicals, bus and switch insulators, suspension insulators, cement, quicklime, metal abrasive grit, corrugated metal pipe and couplers, steel die block, aluminum bars, shapes and sheets, bushing potential devices, copper cable, steel angles, anchor rods, hydraulic turbines, irrigation pumping units, vacuum cleaner attachments, transformers, yoke assemblies, watt-hour demand meters, switches, coupling capacitors, cement, lime traps, lightning arresters, batteries, circuit breakers, levels, microscopes, photographic paper and films, blueline prints, construction of rock dikes, preformed packing, towel service, laundry flatwork, and care of remains of Navy dead.

Divided according to two-digit industries, the distribution of the abstracts was as follows:

Industry:		Number of abstracts
Minerals		1
Food and kindred products		4
Textile mill products		3
Furniture and fixtures		1
Chemicals and allied products		12
Stone, clay, and glass products		12
Primary metal industries		8
Fabricated metal products		1
Machinery, except electrical		3
Electrical machinery		36
Instruments and related products		7
Construction and miscellaneous		2
Services		3
Total		93

As the above tabulation shows, the electrical machinery industry led all others with a total of 36. Two other industries also figured prominently—chemicals and allied products with 12 and stone, clay, and glass products with 12. Most of the identical bids included in the stone, clay, and glass industry were for insulators and for cement and lime. Eight abstracts in the primary metals industries consisted largely of aluminum shapes, copper cable, and steel angles. Instruments and related products, with seven identical bid abstracts, included levels, microscopes, and photographic papers and films. Among the abstracts in the food and related products industry were identical bids on dairy products and compressed yeast.

Of the various procurement agencies submitting identical bid abstracts, the sample indicates that two-thirds have come from the Interior Department, notably from the Bureau of Reclamation and Bonneville Power Administration. Less than one-third of the abstracts sampled came from the defense agencies.

If we may be of further assistance, please call upon us.

Sincerely yours,

LEE LOEVINGER,  
*Assistant Attorney General, Antitrust Division.*

## C O N T E N T S

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Major product group	Abstract numbers	Pages
Minerals-----	1	1
Food and kindred products-----	2-5	2-11
Textile mill products-----	6-8	12-16
Furniture and fixtures-----	9	17
Chemicals and allied products-----	10-22	18-39
Stone, clay, and glass products-----	23-34	40-54
Primary metal industries-----	35-43	55-70
Fabricated metal products-----	44	71
Machinery except electrical-----	45-47	72-74
Electrical machinery-----	48-83	74-128
Instruments and related products-----	84-90	129-135
Construction and miscellaneous-----	91-92	135-136
Services-----	93-95	137-139

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**SUMMARY OF SELECTED BID ABSTRACTS SHOWING IDENTICAL BIDS, 1951-60**

Compiled from materials supplied by Federal procurement officials to the Antitrust Division, U.S. Department of Justice.

## MINERALS

*Abstract No. 1*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Salt, rock, bulk.....	Chanute Air Force Base, Ill. May 15, 1959.	(1) 2,440	Ton.....	Morton Salt Co., Free- port, Ohio, and Weeks, Pa. International Salt Co., Detroit, Mich. The Carey Salt Co., Winfield, La. Diamond Crystal Salt Co., Jefferson Island, La. Morton Salt Co., Free- port, Ohio. The Carey Salt Co., Hutchinson, Kans. International Salt Co., Inc., Detroit, Mich. Gunther Salt Co., Kan- apolis, Kans. Hardy Salt Co., Jeffer- son Island, La.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... No... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... No....	\$14.30 14.30 15.00 14.30 14.30 14.30 14.30 14.30 14.30 14.30 14.30 14.30 14.30 14.30 15.60	\$34,892 34,892 36,600 (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	
Do.....	Chanute Air Force Base, Ill. Apr. 25, 1960.	(1) 2,280	do.....						

<sup>1</sup> Award made to International Salt Co. in accordance with par. 2-406.4(e)(iv), Armed Services Procurement Regulation. (Class F, labor surplus area.)

\* Not available.

<sup>3</sup> No information available on award.

## Abstract No. 2

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Milk and milk products	Offutt Air Force Base, Nebr. Nov. 5, 1956.	(1) 280,000	½ pt-----	Alamito Dairy, Omaha, Nebr.	F.o.b. destination 1 percent, 30 days.	Yes--	\$0.06	(1)	
		(2) 65,000	Gallon-----	Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.06	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.06	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.78	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.78	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.78	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.108	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.108	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.108	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.108	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.108	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.108	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.108	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.108	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.108	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.396	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.396	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.396	(1)	(2)
				Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes--	.243	(1)	
				Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination---	Yes--	.243	(1)	
				Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes--	.243	(1)	(2)

**IDENTICAL BIDS**

(8)	3,000	½ pint.....	Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes....	.261	(1)				
			Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination.....	Yes....	.261	(1)				
(9)	1,000	do.....	Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes....	.261	(1)	(1)			
			Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes....	.234	(1)				
			Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination.....	Yes....	.234	(1)				
(10)	14,000	pound.....	Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes....	.234	(1)	(1)			
			Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	Yes....	.22	(1)				
			Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination.....	Yes....	.22	(1)				
		...	Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes....	.22	(1)				
(11)	3,000	Quart.....	Fairmont Foods Co., Omaha, Nebr.	F.o.b. destination.....	No.....	.182	(1)	(1)			
			Alamito Dairy, Omaha, Nebr.	F.o.b. destination, 1 percent, 30 days.	No....	.153	(1)	(1)			
			Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination.....	No....	.171	(1)				
			Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	No....	.18	(1)				
(12)	6	Month.....	Alamito Dairy, Omaha, Nebr.	F.o.b. destination.....	Yes....	* .10	(1)	(1)			
			Roberts Dairy Co., Omaha, Nebr.	F.o.b. destination.....	Yes....	* .10	(1)	(1)			
(13)	30,000	½ pint.....	Alamito Dairy, Omaha, Nebr.	F.o.b. destination.....	Yes....	.06	(1)				
			Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes....	.06	(1)				
			Fairmont Foods Co., Omaha, Nebr.	F.o.b. destination.....	No....	.054	(1)	(1)			
(14)	400	Pound.....	Alamito Dairy, Omaha, Nebr.	F.o.b. destination.....	Yes....	.22	(1)				
			Beatrice Foods Co., Omaha, Nebr.	F.o.b. destination, 2 percent trade.	Yes....	.22	(1)				
			Fairmont Foods Co., Omaha, Nebr.	F.o.b. destination.....	No....	.187	(1)	(1)			

<sup>1</sup> Not available.

<sup>2</sup> Basis for award not available.

<sup>3</sup> Per gallon.

<sup>4</sup> All bids received on this item have been rejected. Purchase will not be made.

Abstract No. 3

4

## **IDENTICAL BIDS**

## IDENTICAL BIDS

			Aines Farm Dairy, Kansas City, Mo.	do.....	Yes..	.195	(1)	(1)
			Meyer Sanitary Milk Co., Kansas City, Kans.	do.....	Yes..	.195	(1)	(1)
			Sealtest, Kansas City, Mo.	do.....	Yes..	.195	(1)	(1)
			Country Club Dairy, Kansas City, Mo.	do.....	Yes..	.195	(1)	(1)
			Borden Co., Kansas City, Mo.	do.....	Yes..	.195	(1)	(1)
(5)	450	1/4 pint.....	Aines Farm Dairy, Kansas City, Mo.	do.....	Yes..	.305	(1)	(1)
			Meyer Sanitary Milk Co., Kansas City, Kans.	do.....	Yes..	.305	(1)	(1)
			Sealtest, Kansas City, Mo.	do.....	Yes..	.305	(1)	(1)
			Country Club Dairy, Kansas City, Mo.	do.....	Yes..	.305	(1)	(1)
			Borden Co., Kansas City, Mo.	do.....	Yes..	.305	(1)	(1)
(6)	600	do.....	Aines Farm Dairy, Kansas City, Mo.	do.....	Yes..	.25	(1)	(1)
			Meyer Sanitary Milk Co., Kansas City, Kans.	do.....	Yes..	.25	(1)	(1)
			Sealtest, Kansas City, Mo.	do.....	Yes..	.25	(1)	(1)
			Country Club Dairy, Kansas City, Mo.	do.....	Yes..	.25	(1)	(1)
			Borden Co., Kansas City, Mo.	do.....	No....	.39	(1)	(1)
			Meyer Sanitary Milk Co., Kansas City, Kans.	do.....	No....	.2375	(1)	(1)
(7)	750	Pint.....	Aines Farm Dairy, Kansas City, Mo.	do.....	Yes..	.16	(1)	(1)
			Borden Co., Kansas City, Mo.	do.....	Yes..	.16	(1)	(1)
			Meyer Sanitary Milk Co., Kansas City, Kans.	do.....	No....	.1775	(1)	(1)
(8)	600	Quart.....						

See footnotes at end of table, p. 6.

*Abstract No. 3—Continued*

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Milk and milk products—Continued	Richards-Gebaur AFB, Mo. Jan. 25, 1958.	(9) 1,800	Quart.....	Aines Farm Dairy, Kansas City, Mo. Meyer Sanitary Milk Co., Kansas City, Kans. Sealtest, Kansas City, Mo. Country Club Dairy, Kansas City, Mo. Borden Co., Kansas City, Mo.	F.o.b. destination..... do..... do..... do..... do.....	Yes... Yes... Yes... Yes... Yes...	.20 .20 .20 .20 .1525	(1) (1) (1) (1) (1)	(2) (2) (2) (2) (2)
		(10) 600	do.....	Aines Farm Dairy, Kansas City, Mo. Meyer Sanitary Milk Co., Kansas City, Kans. Sealtest, Kansas City, Mo. Borden Co., Kansas City, Mo.	do..... do..... do..... do.....	Yes... Yes... Yes... Yes...	.1525 .1525 .1525 .155	(1) (1) (1) (1)	(2) (2) (2) (2)
		(10) 600	do.....	Country Club Dairy, Kansas City, Mo.	do.....	No....			

<sup>1</sup> Not available.

\* A comparison of the above prices indicates that the bids made on this IFB were

not independently arrived at in open competition and all bids are therefore rejected in accordance with Armed Services Procurement Regulations, par. 2-403.

*Abstract No. 4*

Item	Agency and bid date 11	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Awarded basis
Dairy products, Invo- kern (resale).	Navy purchasing officer, Los Angeles, Calif., Mar. 18, 1955.	(1) 9,800	Each-----	Golden State Co., Los Angeles, Calif.  Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif.	F.o.b. destination...  -----do----- -----do-----	Yes...  Yes... Yes...	\$0.365  .365 .365	(1)  (1) (1)	(2)  (2) (2)

## IDENTICAL BIDS

			Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.1825	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.1825	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.1825	(1)	(2)
			Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.2125	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.2125	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.2125	(1)	(2)
(2)	54,000	Quart.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.10	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.10	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.10	(1)	(2)
(3)	8,400	do.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.15	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.15	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.15	(1)	(2)
(4)	2,772	do.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.155	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.155	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.155	(1)	(2)
(5)	2,100	do.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.28	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.28	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.28	(1)	(2)
(6)	640	do.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.20	(1)	(2)
(7)	1,200	Each.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.20	(1)	(2)
(8)	3,600	Pint.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.20	(1)	(2)
(9)	330	Each.....	Golden State Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Carnation Co., Los Angeles, Calif.	do.....	Yes.....	.20	(1)	(2)
			Peacock Dairies, Bakersfield, Calif.	do.....	Yes.....	.20	(1)	(2)

See footnotes at end of table, p. 8.

## Abstract No. 4—Continued

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Dairy products. Invo-kern (resale)—Con.	Navy purchasing officer, Los Angeles, Calif., Mar. 18, 1955.	(10) 270	Each.....	Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif. Golden State Co., Los Angeles, Calif. .....do.....	F.o.b. destination..... .....do..... .....do..... .....do.....	Yes..... Yes..... No..... Yes.....	\$0.38 .38 .36 .14	(1) (1) (1) (1)	(2) (2) (2) (2)
		(11) 900	.....do.....	Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif. Golden State Co., Los Angeles, Calif. .....do.....	.....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... Yes.....	.14 .14 .14 .24	(1) (1) (1) (1)	(2) (2) (2) (2)
		(12) 6,000	Pounds.....	Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif. Golden State Co., Los Angeles, Calif. .....do.....	.....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... Yes.....	.24 .24 .24 .22	(1) (1) (1) (1)	(2) (2) (2) (2)
		(13) 400	.....do.....	Golden State Co., Los Angeles, Calif. Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif. Golden State Co., Los Angeles, Calif.	.....do..... .....do..... .....do..... .....do.....	No..... Yes..... Yes..... Yes.....	.23 .23 .23 .44	(1) (1) (1) (1)	(2) (2) (2) (2)
		(14) 400	Each.....	Peacock Dairies, Bakersfield, Calif. Carnation Co., Los Angeles, Calif. Golden State Co., Los Angeles, Calif. .....do.....	.....do..... .....do..... .....do..... .....do.....	Yes..... No..... Yes..... Yes.....	.44 .46 .13 .13	(1) (1) (1) (1)	(2) (2) (2) (2)
		(15) 300	.....do.....	Carnation Co., Los Angeles, Calif. Golden State Co., Los Angeles, Calif. Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif.	.....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... No.....	.13 .13 .15 .14	(1) (1) (1) (1)	(2) (2) (2) (2)
		(16) 1,200	Quart.....	Golden State Co., Los Angeles, Calif. Carnation Co., Los Angeles, Calif. Peacock Dairies, Bakersfield, Calif.	.....do..... .....do..... .....do.....	Yes..... Yes..... Yes.....	.14 .14 .14	(1) (1) (1)	(2) (2) (2)

<sup>1</sup> Not available.<sup>2</sup> Information on awards not available.

*Abstract No. 5*

[Item bids—"all or none" bids]

See footnotes at end of table, p. 11.

## Abstract No. 5—Continued

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Yeast, compressed, Federal specification EE-Y-131a, June 1, 1956, type I, 16, ounce-net-weight cakes—Con.	Various Air Force Bases, Texas, Oklahoma, and New Mexico May 13, 1959	(14) 450	Pound.....	Red Star.....	F.o.b. destination.....	Yes.....	\$0.2700	(2)	
				Standard Brands.....	do.....	Yes.....	.2700	(2)	
				Anheuser Busch.....	do.....	Yes.....	.2700	(2)	
				Red Star.....	do.....	Yes.....	.1650	(2)	
				Standard Brands.....	do.....	Yes.....	.1650	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1650	(2)	
				Red Star.....	do.....	Yes.....	.1950	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1950	(2)	
				Red Star.....	do.....	Yes.....	.1950	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1950	(2)	
				Red Star.....	do.....	Yes.....	.2700	(2)	
				Standard Brands.....	do.....	Yes.....	.2700	(2)	
				Anheuser Busch.....	do.....	Yes.....	.2700	(2)	
				Red Star.....	do.....	Yes.....	.2700	(2)	
				Standard Brands.....	do.....	Yes.....	.2700	(2)	
				Anheuser Busch.....	do.....	Yes.....	.2700	(2)	
				Red Star.....	do.....	Yes.....	.1950	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1950	(2)	
				Red Star.....	do.....	Yes.....	.2700	(2)	
				Standard Brands.....	do.....	Yes.....	.2700	(2)	
				Anheuser Busch.....	do.....	Yes.....	.2700	(2)	
				Red Star.....	do.....	Yes.....	.1950	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1950	(2)	
				Red Star.....	do.....	Yes.....	.2700	(2)	
				Standard Brands.....	do.....	Yes.....	.2700	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1650	(2)	
				Red Star.....	do.....	Yes.....	.1650	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1950	(2)	
				Red Star.....	do.....	Yes.....	.1950	(2)	
				Standard Brands.....	do.....	Yes.....	.1950	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1850	(2)	
				Red Star.....	do.....	Yes.....	.1850	(2)	
				Standard Brands.....	do.....	Yes.....	.1850	(2)	
				Anheuser Busch.....	do.....	Yes.....	.1850	(2)	

## IDENTICAL BIDS

(29)	696	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(30)	600	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(31)	780	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(32)	500	do	Red Star	do	Yes	.2700	(*)	
			Standard Brands	do	Yes	.2700	(*)	
			Anheuser Busch	do	Yes	.2700	(*)	
(33)	600	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(34)	600	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(35)	1,300	do	Red Star	do	Yes	.1950	(*)	
			Standard Brands	do	Yes	.1950	(*)	
			Anheuser Busch	do	Yes	.1950	(*)	
(36)	60	do	Standard Brands	do	Yes	.2700	(*)	
			Anheuser Busch	do	Yes	.2700	(*)	
(37)	50	do	Red Star	do	No	.1950	(*)	
			Standard Brands	do	Yes	.2700	(*)	
			Anheuser Busch	do	Yes	.2700	(*)	
			Red Star	do	No	.1950	(*)	

<sup>1</sup>Standard Brands and Anheuser Busch, both big business, submitted tie bid of \$0.1650 per pound on all-or-none basis, all installations. Award made to Anheuser Busch in accordance with par. 3-511.1 MSSaom and par. 2-406.4 ASPR as St. Louis, Mo., the place of manufacture, is designated as a labor surplus area per March 1959

publication of National Summary Area Classification Area, Labor Market Trends, published by U.S. Department of Labor, Bureau of Employment Security, Washington, D.C.

<sup>2</sup>Not available.

**TEXTILE MILL PRODUCTS—SUMMARY OF SELECTED BID ABSTRACTS SHOWING IDENTICAL BIDS**

*Abstract No. 6*

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Cloth, Fiberglas.....	Tinker Air Force Base, Oklahoma. July 30, 1957.	(1) 2,750	Yard.....	Thalco, Los Angeles, Calif. J. P. Stevens & Co., Inc., New York, N.Y. Coast Manufacturing & Supply Co., Dallas, Tex. Sherwood & Co., Inc., Kansas City, Mo. Monroe Ducore, New Orleans, La.	F.o.b. destination..... do..... do..... do..... F.o.b. destination, $\frac{1}{2}$ of 1 percent, 10 days. F.o.b. destination.....	Yes.... Yes.... Yes.... Yes.... Yes.... Yes....	\$1.03 1.03 1.03 1.03 1.03 1.03	(4) (4) (4) (4) (4)	
		(2) 1,375	do.....	United Merchants In- dustrial Fabrics, Davis Mills Corp., New York, N.Y. Flightex Fabrics, Inc., Fort Worth, Tex. C. P. Waggoner Sales Co., Inc., Grand Prair- ie, Tex. Thalco, Los Angeles, Calif. J. P. Stevens & Co., Inc., New York, N.Y. Coast Manufacturing & Supply Co., Dallas, Tex. Sherwood & Co., Inc., Kansas City, Mo. Monroe Ducore, New Orleans, La.	do..... do..... do..... do..... F.o.b. destination, $\frac{1}{2}$ of 1 percent, 10 days. F.o.b. destination.....	Yes.... No.... Yes.... Yes.... Yes.... Yes....	1.03 1.13 1.26 1.26 1.26 1.26	(4) (4) (4) (4) (4)	
				United Merchants In- dustrial Fabrics, Davis Mills Corp., New York, N.Y.	F.o.b. destination.....	Yes....	1.26	(4)	

			Flightex Fabrics, Inc., Fort Worth, Tex.	do.....	Yes... No....	1.28 1.39	(1) (1)	-----
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<sup>1</sup> Not available.

<sup>2</sup> Basis for award not available.

## Abstract No. 7

## IDENTICAL BIDS

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Cloth, Fiberglass-----	Tinker Air Force Base, Okla. Dec. 27, 1957.	(1) 600	Yard-----	Thalco, Los Angeles, Calif.	F.o.b. destination	Yes	\$2.39	(1)	-----
				Sherwood & Co., Inc., Kansas City, Mo.	do	Yes	2.39	(1)	-----
				United Merchants In- dustrial Fabrics, Di- vision of Davis Mills Corp., New York, N.Y.	do	Yes	2.39	(1)	-----
				Monroe Ducore, New Orleans, La.	do	Yes	2.39	(1)	(2)
				C. P. Waggoner Sales Co., Grand Prairie, Tex.	do	Yes	2.39	(1)	-----
				Coast Manufacturing & Supply Co., Dallas, Tex.	do	Yes	2.39	(1)	-----
				Cadillac Plastic Co., Dallas, Tex.	do	Yes	2.39	(1)	-----
		(2) 600	do-----	Sherwood & Co., Inc., Kansas City, Mo.	do	Yes	1.75	(1)	-----
				United Merchants In- dustrial Fabrics, Di- vision of Davis Mills Corp., New York, N.Y.	do	Yes	1.75	(1)	-----
				Monroe Ducore, New Orleans, La.	do	Yes	1.75	(1)	(2)
				C. P. Waggoner Sales Co., Grand Prairie, Tex.	do	Yes	1.75	(1)	-----
				Coast Manufacturing & Supply Co., Dallas, Tex.	do	Yes	1.75	(1)	-----
				Cadillac Plastic Co., Dallas, Tex.	do	Yes	1.75	(1)	-----
		(3) 1,000	do-----	Thalco, Los Angeles, Calif.	do	No	1.78	(1)	-----
				Thalco, Los Angeles, Calif.	do	Yes	.76	(1)	-----
				Sherwood & Co., Inc., Kansas City, Mo.	do	Yes	.76	(1)	-----
				United Merchants Ind. Fabrics Division of	do	Yes	.76	(1)	-----

IDENTICAL BIDS

		Davis Mills Corp., New York, N.Y.				
		Monroe Ducore, New Orleans, La.	do	Yes	.76	(1) (8)
		C. P. Waggoner Sales Co., Grand Prairie, Tex.	do	Yes	.76	(1) -----
		Coast Manufacturing & Supply Co., Dallas, Tex.	do	Yes	.76	(1) -----
		Cadillac Plastic, Dallas, Tex.	do	Yes	.76	(1) -----
		Sherwood & Co., Inc., Kansas City, Mo.	do	Yes	1.575	(1) (8)
		United Merchants Industrial Fabrics, Division of Davis Mills Corp., New York, N.Y.	do	Yes	1.575	(1) (8)
		Monroe Ducore, New Orleans, La.	do	Yes	1.575	(1) (8)
		Coast Manufacturing & Supply Co., Dallas, Tex.	do	Yes	1.575	(1) (8)
		Thalco, Los Angeles, Calif.	do	No	1.03	(1) (8)
		C. P. Waggoner Sales Co., Grand Prairie, Tex.	do	No	1.578	(1) (8)
		Cadillac Plastic Co., Dallas, Tex.	do	No	1.34	(1) (8)
		Thalco, Los Angeles, Calif.	do	Yes	1.34	(1) (8)
		Sherwood & Co., Inc., Kansas City, Mo.	do	Yes	1.34	(1) (8)
		United Merchants Industrial Fabrics, Division of Davis Mills Corp., New York, N.Y.	do	Yes	1.34	(1) (8)
		Monroe Ducore, New Orleans, La.	do	Yes	1.34	(1) (8)
		C. P. Waggoner Sales Co., Grand Prairie, Tex.	do	Yes	1.34	(1) (8)
		Coast Manufacturing & Supply Co., Dallas, Tex.	do	Yes	1.34	(1) (8)
(4)	1,000	do				
(5)	650	do				

<sup>1</sup> Not available.

\* Award on items 1, 2, and 3 made as directed in ASPR 2-406.4.

\* No award on items 4 and 5 due to change in requirements.

• 625 yards.

*Abstract No. 8*

<sup>1</sup> Not available.

<sup>2</sup> Item 1 awarded as directed in ASPR 2-406.4.

\* No award on item 2 due to change in requirements.

## FURNITURE AND FIXTURES

*Abstract No. 9*

<sup>1</sup> The bid of D. Waldner Co., Inc., at \$227.25 is recommended for acceptance, for the reason that it is the lowest bid received and price is considered reasonable.

IDENTICAL BIDS

## CHEMICALS AND ALLIED PRODUCTS

## Abstract No. 10

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Copper sulphate, technical grade, $\frac{1}{4}$ -inch rock crystals, in 100-pound bags in accordance with Federal specification O-C-828 except for particle size.	Interior Department, Central Valley project, California, Oct. 27, 1956.	(1) 10,000	Pounds.....	F. M. Speckman Co., San Francisco, Calif. L. H. Butcher Co., San Francisco, Calif. Heckathorn & Co., Richmond, Calif. The Mountain Copper Co., Ltd., San Francisco, Calif. E. S. Browning Co., San Francisco, Calif. Braun Knecht Heimann Co., San Francisco, Calif. Los Angeles Chemical Co., Los Angeles, Calif.	F.o.b destination, 1 percent, 20 days. F.o.b. destination, 1 percent, 30 days. F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days. F.o.b. destination, 1 percent, 20 days. -----do----- -----do----- F.o.b. destination	Yes... Yes... Yes... Yes... Yes... Yes... No....	(1) (1) (1) (1) (1) (1) (1)	\$1,734 1,734 1,734 1,734 1,734 1,736 1,760	----- (1) ----- ----- ----- ----- -----

<sup>1</sup> Not available.<sup>2</sup> Awarded to L. H. Butcher Co., low bidder with discount.

## Abstract No. 11

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Sodium fluoride, white... Light 1.	Department of Health, Education, and Welfare, Sept. 24, 1957.	30,000	Pounds.....	P. B. Gast & Sons.....	F.o.b. destination.....	Yes...	\$0.143	\$4,290	(1)
Light 1A.....		60,000	-----do-----	General Chemical Division, Allied Chemical & Dye Corp.	-----do-----	Yes...	.143	4,290	-----
Light 1B.....		90,000	-----do-----	P. B. Gast & Sons..... General Chemical Division, Allied Chemical & Dye Corp.	-----do----- -----do-----	Yes... Yes...	.143 .143	8,680 8,680	(2) (2)
Dense 2.....		30,000	-----do-----	P. B. Gast & Sons..... General Chemical Division, Allied Chemical & Dye Corp.	-----do----- -----do-----	Yes... Yes...	.143 .143	12,870 12,870	(2) (2)
				Blackson Chemical Co..... Arthur S. Lapine & Co.....	-----do----- -----do-----	Yes... Yes...	.143 .143	4,290 4,290	(2) (2)

Dense 2A.....	60,000	do.....	General Chemical Division, Allied Chemical & Dye Corp.	do.....	Yes..	.143	4,290	(1)
			The American Agricultural Chemical Co.	do.....	Yes..	.143	4,290	(1)
			Seebee Paint & Chemical Co.	do.....	Yes..	.143	4,290	(1)
			Blackson Chemical Co.	do.....	Yes..	.143	8,580	(1)
			Arthur S. Lapine & Co.	do.....	Yes..	.143	8,580	(1)
			General Chemical Division, Allied Chemical & Dye Corp.	do.....	Yes..	.143	8,580	(1)
Dense 2A.....	60,000	do.....	The American Agricultural Chemical Co.	do.....	Yes..	.143	8,580	(1)
			Seebee Paint & Chemical Co.	do.....	Yes..	.143	8,580	(1)
Dense 2B.....	90,000	do.....	Blackson Chemical Co.	do.....	Yes..	.143	12,870	(1)
			Arthur S. Lapine & Co.	do.....	Yes..	.143	12,870	(1)
			General Chemical Division, Allied Chemical & Dye Corp.	do.....	Yes..	.143	12,870	(1)
			The American Agricultural Chemical Co.	do.....	Yes..	.143	12,870	(1)
			Seebee Paint & Chemical Co.	do.....	Yes..	.143	12,870	(1)

<sup>1</sup> Basis for award not available.<sup>2</sup> No award.

## Abstract No. 12

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Solvent, electrical equipment cleaner.	Interior Department, Bonneville Power Administration, Washington. June 1, 1959.	(1) 2,400	Gallon.....	Van Waters & Rogers, Inc., Portland, Oreg.	F.o.b. Favan spur, Vancouver, Wash.	Yes..	\$1.74	\$4,176	(1)
				United Chemical Co., Inc., Portland, Oreg.	do.....	Yes..	1.74	4,176	(1)
				Great Western Chemical Co., Portland, Oreg.	do.....	Yes..	1.74	4,176	(1)
				The Dow Chemical Co., Midland, Mich.	do.....	No..	1.41	3,384	(1)
				do.....	do.....	No..	1.76	4,224	(1)
				Octagon Process, Inc., Staten Island, N.Y.	do.....	No..	2.10	5,040	(1)

<sup>1</sup> Information on award not available.

## Abstract No. 13

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. Mar. 29, 1955.	(1) 5,640	Bottles (100 capsules).	Charles Pfizer & Co., Inc. Upjohn Co. Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc.	F.o.b. destination, 2 percent, 10 days. F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes... Yes... Yes...	\$19.58 19.58 19.58 19.58 19.58	(1) (2) (1) (1) (1)	----- (2) ----- ----- -----
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. June 6, 1955.	(1) 6,084	do.....	Charles Pfizer & Co., Inc. Upjohn Co. Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc.	F.o.b. destination, 2 percent, 90 days. F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes... Yes... Yes...	19.58 19.58 19.58 19.58 19.58	(1) (1) (1) (1) (1)	(2) (2) (2) (2) (2)
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. June 20, 1955.	(1) 19,872	do.....	Charles Pfizer & Co., Inc. Upjohn Co. Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc.	F.o.b. destination, 2 percent, 120 days. F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes... Yes... Yes...	19.58 19.58 19.58 19.58 19.58	(1) (1) (1) (1) (1)	(2) (2) (2) (2) (2)
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. June 27, 1955.	(1) 3,000	do.....	Charles Pfizer & Co., Inc. Upjohn Co. Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc.	F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes... Yes... Yes...	19.58 19.58 19.58 19.58 19.58	(1) (1) (1) (1) (1)	(2) (2) (2) (2) (2)
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. Dec. 7, 1955.	(1) 6,750	do.....	Charles Pfizer & Co., Inc. Upjohn Co. Bristol Laboratories, Inc. E. R. Squibb & Co.	F.o.b. destination, 2 percent, 15 days. F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes...	19.58 19.58 19.58	(1) (1) (1)	----- ----- (2)

Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. June 21, 1956.	(1) 28,992	do.....	Lederle Laboratories, do..... Upjohn Co..... Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc. Charles Pfizer & Co., Inc.	Yes F.o.b. destination, 2 percent, 30 days. do..... do..... do..... F.o.b. destination No.....	19.58 19.58 19.58 19.58 19.58 19.188	(1) (1) (1) (1) (1) (1)	-----
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. July 30, 1956.	(1) 29,952	do.....	Upjohn Co..... Bristol Laboratories, Inc. E. R. Squibb & Co. Lederle Laboratories, Inc. McKesson & Robbins Charles Pfizer & Co., Inc.	F.o.b. destination, 2 percent, 30 days. do..... do..... do..... F.o.b. destination No.....	19.58 19.58 19.58 19.58 19.58 10.188	(1) (1) (1) (1) (1) (1)	-----
Tetracycline hydrochloride capsules, 250 milligrams.	Veterans' Administration, Washington, D.C. October 10, 1956.	(1) 50,400	do.....	Upjohn Co..... Bristol Laboratories Inc. E. R. Squibb & Co. Lederle Laboratories, Inc. Charles Pfizer & Co., Inc. McKesson & Robbins	F.o.b. destination, 2 percent, 30 days. do..... do..... do..... F.o.b. destination No..... F.o.b. destination No.....	19.58 19.58 19.58 19.58 17.63 19.188	(1) (1) (1) (1) (1) (1)	-----

<sup>1</sup> Not available.<sup>2</sup> Awarded to Upjohn as most advantageous bid, discount considered, for period Apr. 1 through June 30, 1955.<sup>3</sup> No award.<sup>4</sup> Awarded to all companies for period July 1-Dec. 31, 1955.<sup>5</sup> Awarded to Bristol, on a draw for period Jan. 1-June 30, 1956, and decentralized to depots for their use in maintaining stock.<sup>6</sup> Awarded Pfizer as low bidder, 1 delivery for each depot. No award on balance.<sup>7</sup> McKesson indicated by phone that they could furnish either Pfizer's or Lederle's material. Award pending.<sup>8</sup> In order to maintain an adequate supply of this item to meet our current requirements, award for ½ of the quantity was made to the Charles Pfizer & Co., Inc., who was the low bidder.

The Armed Services Medical Procurement Agency purchased by competitive bid 94,176 bottles of tetracycline hydrochloride tablets, 250 milligrams, at a price of \$11 per bottle. The item was awarded to the Lederle Laboratories as the lowest bidder on their Bid Invitation No. MPA-30-287 md 57-213 which was opened Oct. 5, 1956. The same firms quoted on requirements for both the Veterans' Administration and the Armed Services Medical Procurement Agency.

Except for the bid of Charles Pfizer & Co., Inc., of \$17.63 to the Veterans' Administration, \$11 by the Lederle Laboratories, and approximately \$19 by Bristol Laboratories to the Armed Services Medical Procurement Agency, the other bidders quoted identical net prices to both agencies. The list prices as quoted in the manufacturer catalog are identical for either capsules or tablets and the Lederle Laboratories advised that the prices are identical to the Government for either capsules or tablets.

## Abstract No. 14

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Detergent, laundry powder.	Quartermaster Purchasing Agency, Columbus General Depot, U.S. Army, Columbus 15, Ohio. Nov. 15, 1957.	(1a) 3,000	Pounds-----	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	\$0.1257	(1)	-----
				Alex C. Fergusson Co., Philadelphia 48, Pa.	F.o.b. destination, 1 percent, 20 days.	Yes--	.1257	(1)	-----
				Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	.1257	(1)	(1)
				Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No----	.175	(1)	-----
				Consolidated Chemical Works, Chicago, Ill.	do-----	No----	.1370	(1)	-----
				The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination-----	No----	.1167(9A) .1206(9H)	(1)	-----
		(1b) 17,000	do-----	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	.1166	(1)	-----
				Alex C. Fergusson Co., Philadelphia, Pa.	F.o.b. destination, 1 percent, 20 days.	Yes--	.1166	(1)	-----
				Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	.1166	(1)	(1)
				Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No----	.165	(1)	-----
				Consolidated Chemical Works, Chicago, Ill.	do-----	No----	.1211	(1)	-----
				The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination-----	No----	.1070(9A) .1109(9H)	(1)	-----

## IDENTICAL BIDS

	(1c) 16,000	do	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	.1249	(1)	-----
			Sandtner-Valentine Chemical Co., Seattle, Wash.	F.o.b. destination	No....	.19	(1)	-----
			Alex C. Ferguson Co., Philadelphia, Pa.	F.o.b. destination, 1 percent, 20 days.	No....	.1334	(1)	-----
			Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	.1272	(1)	(2)
			Chicago Sanitary Products Co., Chicago, Ill.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No....	.22	(1)	-----
			Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No....	.165	(1)	-----
			Consolidated Chemical Works, Chicago, Ill.	do	No....	.1414	(1)	-----
			The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination	No....	.1293 (9A) .1332 (9H)	(1) (1)	-----
	(1d) 9,000	do	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	.0929	(1)	-----
			Sandtner-Valentine Chemical Co., Seattle, Wash.	F.o.b. destination	No....	.167	(1)	-----
			Alex C. Ferguson Co., Philadelphia, Pa.	F.o.b. destination, 1 percent, 20 days.	No....	.1451	(1)	-----
			Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	.0952	(1)	(2)
			Chicago Sanitary Products Co., Chicago, Ill.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No....	.23	(1)	-----
			Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No....	.19	(1)	-----
			Consolidated Chemical Works, Chicago, Ill.	do	No....	.1618	(1)	-----
			The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination	No....	.0990 (9A) .0990 (9H)	(1) (1)	-----

See footnotes at end of table, p. 25.

## Abstract No. 14—Continued

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Detergent, laundry powder—Continued	Quartermaster Purchasing Agency, Columbus General Depot, U.S. Army, Columbus 15, Ohio. Nov. 15, 1957.	(1e) 7,000	Pounds-----	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No----	\$0.1085	(1)	-----
				Sandtner-Valentine Chemical Co., Seattle, Wash.	F.o.b. destination...	No----	.145	(1)	-----
				Alex C. Fergusson Co., Philadelphia, Pa.	F.o.b. destination, 1 percent, 20 days.	No----	.1451	(1)	-----
				Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No----	.1108	(1)	(2)
				Chicago Sanitary Products Co., Chicago, Ill.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No----	.24	(1)	-----
				Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No----	.19	(1)	-----
				Consolidated Chemical Works, Chicago, Ill.	do-----	No----	.1618	(1)	-----
				The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination...	No----	.1125 (9A)	(1)	-----
		(1f) 5,000	do-----	Perf Products, San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	.1125 (9H)	(1)	-----
				Alex C. Fergusson Co., Philadelphia, Pa.	F.o.b. destination, 1 percent, 20 days.	Yes--	.1185	(1)	-----
				Plex Chemical Corp., San Francisco, Calif.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	Yes--	.1185	(1)	(2)
				Chicago Sanitary Products Co., Chicago, Ill.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No----	.22	(1)	-----
				Trio Chemical Works, Inc., Brooklyn, N.Y.	F.o.b. destination, 1 percent, 20 days.	No----	.16	(1)	-----
				Consolidated Chemical Works, Chicago, Ill.	do-----	No----	.1372	(1)	-----
				The Clarkson Laboratories, Inc., Philadelphia, Pa.	F.o.b. destination...	No----	.1058 (9A)	(1)	-----
							.1097 (9H)	(1)	-----

## **IDENTICAL BIDS**

1 Not available

<sup>1</sup> Not available.  
<sup>2</sup> Basis for award not available. Bids No. 1, 3, 6, and 8 offering supplies not con-

forming to specification requirements. Bid No. 9 bidding all or none. Not low on overall bid.

Abstract No. 15

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Zinc oxide.....	U.S. Navy Aviation Supply Office, Norfolk, Va. Sept. 28, 1951.	(1)	Pound.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	F.o.b. destination..... do.....	Yes..... Yes.....	\$0.1584 .1584	\$22,809.60 21,384.00	(1) (1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Oct. 8, 1951.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes..... Yes.....	.1584 .1584	22,720.50	(1)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Oct. 8, 1951.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes..... Yes.....	.1683 .1683	43,898.40	(1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Dec. 24, 1951.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do..... do..... do.....	Yes..... Yes..... Yes.....	.1742 .1742 .1742	83,616.00	(1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Dec. 21, 1951.	(1)	do.....	Eagle-Picher Co., Cincinnati, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes..... Yes.....	.1742 .1742	86,158.80	(1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Jan. 21, 1952.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do..... do..... do..... do.....	Yes..... Yes..... Yes..... Yes.....	.1742 .1742 .1742 .1742	99,414.00	(1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Mar. 25, 1952.	(1)	do.....	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio.	do..... do..... do.....	Yes..... Yes..... Yes.....	.1742 .1742 .1742	86,158.80	(1)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Jan. 18, 1952.	(1)	do.....	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio.	do..... do..... do.....	Yes..... Yes..... Yes.....	.1841 .1841 .1841	86,158.80	(1)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Jan. 18, 1952.	(1)	do.....	Eagle-Picher Co., Philadelphia, Pa.	do.....	Yes.....	.1841	86,158.80	(1)

## **IDENTICAL BIDS**

See footnotes at end of table, p. 31.

## Abstract No. 15—Continued

IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Zinc oxide—Continued	U.S. Navy Aviation Supply Office, Mare Island, Calif. Nov. 16, 1954.	(1)	Pound.....	Eagle-Picher Co., Cincinnati, Ohio, New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	F.o.b. destination .. do..... do.....	Yes... Yes... Yes...	\$0.1435 .1435 .1435	\$30,906.00 62,524.80 51,660.00	(2) (1) (1)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Jan. 11, 1955.	(1)	.....do.....	New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do..... do.....	Yes... Yes...	.1336 .1336	9,610.20	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Jan. 10, 1955.	(1)	.....do.....	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio. Associated Lead & Zinc Co., Los Angeles, Calif.	do..... do..... do..... do.....	Yes... Yes... Yes... Yes...	.1435 .1435 .1435 .1435	51,660.00 (1) (1) (1)	
	U.S. Navy Aviation Supply Office, Norfolk, Va. Mar. 11, 1955.	(1)	.....do.....	New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do..... do.....	Yes... Yes...	.1336 .1336	22,809.60	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Mar. 11, 1955.	(1)	.....do.....	American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do..... do.....	Yes... Yes... Yes...	.1435 .1435 .1435	22,720.50	(2)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Sept. 28, 1951.	(1)	.....do.....	New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes... Yes...	.1584 .1584	21,384.00	(2)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Oct. 8, 1951.	(1)	.....do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes... Yes...	.1584 .1584	22,720.50	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Oct. 8, 1951.	(1)	.....do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do.....	Yes... Yes...	.1683 .1683	(1)	

## IDENTICAL BIDS

U.S. Navy Aviation Supply Office, Norfolk, Va. Dec. 25, 1951.	(1) do	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do do do	Yes Yes Yes	.1742 .1742 .1742	43,898.40 (1) (1)	(2)
U.S. Navy Aviation Supply Office, Norfolk, Va. Dec. 21, 1951.	(1) do	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do do	Yes Yes	.1742 .1742	83,616.00 (1)	(2)
U.S. Navy Aviation Supply Office, Norfolk, Va. Jan. 21, 1952.	(1) do	New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do do	Yes Yes	.1742 .1742	83,616.00 (1)	(2)
U.S. Navy Aviation Supply Office, Norfolk, Va. Mar. 25, 1952.	(1) do	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio.	do do do	Yes Yes Yes	.1742 .1742 .1742	83,616.00 (1) (1)	(2)
U.S. Navy Aviation Supply Office, Mare Island, Calif. Jan. 18, 1952.	(1) do	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio.	do do do	Yes Yes Yes	.1841 .1841 .1841	99,414.00 (1) (1)	(2)
U.S. Navy Aviation Supply Office, Mare Island, Calif. Feb. 26, 1952.	(1) do	Eagle-Picher Co., Philadelphia, Pa. New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do do do	Yes Yes Yes	.1841 .1841 .1841	86,158.80 (1) (1)	(2)
U.S. Navy Aviation Supply Office, Norfolk, Va. May 19, 1952.	(1) do	New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Philadelphia, Pa. American Zinc Sales Co., Columbus, Ohio.	do do do	Yes Yes Yes	.1742 .1742 .1742	125,424.00 (1) (1)	(2)
U.S. Navy Aviation Supply Office, Mare Island, Calif. May 19, 1952.	(1) do	Eagle-Picher Co., Philadelphia, Pa. New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do do do	Yes Yes Yes	.1841 .1841 .1841	145,807.20 (1) (1)	(2)

See footnotes at end of table, p. 31.

## Abstract No. 15—Continued

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Zinc oxide—Continued	U.S. Navy Aviation Supply Office, Norfolk, Va. Apr. 29, 1954.	(1)	Pound.....	Eagle-Picher Co., Philadelphia, Pa. New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	F.o.b. destination..... do..... do.....	Yes... Yes... Yes...	\$0.1336 .1336 .1336	\$38,476.80 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Apr. 29, 1954.	(1)	do.....	Eagle-Picher Co., Philadelphia, Pa. New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do..... do..... do.....	Yes... Yes... Yes...	.1435 .1435 .1435	8,610.00 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Aug. 24, 1954.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do..... do.....	Yes... Yes... Yes...	.1336 .1336 .1336	67,334.40 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Aug. 24, 1954.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio. New Jersey Zinc Sales Co., New York, N.Y.	do..... do..... do.....	Yes... Yes... Yes...	.1435 .1435 .1435	41,328.00 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Nov. 16, 1954.	(1)	do.....	New Jersey Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio. American Zinc Sales Co., Columbus, Ohio.	do..... do..... do.....	Yes... Yes... Yes...	.1336 .1336 .1336	33,667.20 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Mare Island, Calif. Nov. 16, 1954.	(1)	do.....	Eagle-Picher Co., Cincinnati, Ohio. New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do..... do..... do.....	Yes... Yes... Yes...	.1435 .1435 .1435	30,996.00 (1) (1)	(2)
	U.S. Navy Aviation Supply Office, Norfolk, Va. Jan. 11, 1955.	(1)	do.....	American Zinc Sales Co., Columbus, Ohio. New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio.	do..... do..... do.....	Yes... Yes... Yes...	.1336 .1336 .1336	62,524.80 (1) (1)	(2)

U.S. Navy Aviation Supply Office, Mare Island, Calif. Jan. 10, 1955.	(1)	do	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio. Associated Lead & Zinc Co., Los Angeles, Calif.	do do do do	Yes... Yes... Yes... Yes...	.1435 .1435 .1435 .1435	51,660.00	(?)
U.S. Navy Aviation Supply Office, Norfolk, Va. Mar. 11, 1955.	(1)	do	New Jersey Zinc Sales Co., New York, N.Y. Eagle-Picher Co., Cincinnati, Ohio. American Zinc Sales Co., Columbus, Ohio. Eagle-Picher Co., Cincinnati, Ohio.	do do do do	Yes... Yes... Yes... Yes...	.1336 .1336 .1336 .1336	9,619.20	(?)
U.S. Navy Aviation Supply Office, Mare Island, Calif. Mar. 11, 1955.	(1)	do	New Jersey Zinc Sales Co., New York, N.Y. American Zinc Sales Co., Columbus, Ohio.	do do	Yes... Yes...	.1435 .1435	51,660.00	(?)

<sup>1</sup> Not available.<sup>2</sup> Awards were made by lot.

## Abstract No. 17

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Carbon dioxide gas-----	Navy Purchasing, Los Angeles, Calif. Dec. 14, 1955.	(1)148,000	Pounds-----	California Carbonic Division, Los Angeles, Calif. Pure Carbonic Co., New York, N.Y. Liquid Carbonic Corp., Los Angeles, Calif. Cardox Corp., Los Angeles, Calif.	F.o.b. destination do do do	Yes... Yes... Yes... Yes...	\$0.0435 .0435 .0435 .0435	(?) (?) (?) (?)	(?)

<sup>1</sup> Not available.<sup>2</sup> Awarded by lot to Pure Carbonic Co., 12/14.

## Abstract No. 18

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Dry ice.....	Tinker Air Force Base, Okla. Nov. 22, 1957.	250,000	Pound.....	Liebman Arctic Ice Co., Oklahoma City, Okla. R. C. Peters Pure Carbo- nomic Co., Kansas City, Mo. National Cylinder Gas Co., Oklahoma City, Okla. Liquid Carbonic, Chi- cago, Ill. Schwartz Carbonic Co., El Paso, Tex.	F.o.b. destination..... do..... do..... do..... do..... do..... do.....	Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes.....	\$0.035 .035 .035 .035 .035 .035 .035	\$8,750 8,750 8,750 8,750 8,750 8,750 8,750	(1)

<sup>1</sup> All tie bids. Award made as directed in ASPR2-406.4(a)(i).

## Abstract number 19

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Weed oil: Dinitro sec- ondary butyl phenol, general weed oil fortifier use, similar and equal to Dow General, Chipman General, Du Pont Dinitro weed killer, or Simox general, with minimum 50 per- cent active ingredients, in 28-gallon, non- returnable containers.	U.S. Department of the Interior, Central Valley project, California. May 27, 1955.	(1) 140	Gallon—all.....	Standard Agricultural Chemicals, Inc., Ho- boken, N.J. The Dow Chemical Co., San Francisco, Calif. F. M. Speckman Co., San Francisco, Calif. Stauffer Chemical Co., San Francisco, Calif. Sequoia Spray Chemical Supplies, Lindsay, Calif. Braun - Knecht - Hei- mann Co., San Fran- cisco, Calif. Golden West Chemical Co., Clarksburg, Calif. California Spray-Chem- ical Corp., Fresno, Calif. Washburn Agricultural Service, Davis, Calif.	F.o.b. destination..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Yes..... Yes..... Yes..... Yes..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No.....	\$1,104.60 1,104.60 1,104.60 1,104.60 1,174.60 1,194.20 1,201.76 1,183.50 1,197.00	\$1,104.60 1,104.60 1,104.60 1,104.60 1,174.60 1,194.20 1,201.76 1,183.50 1,197.00	(1)

<sup>1</sup> Award to bidder No. 6 (Standard Agricultural Chemicals, Inc.) under tie bids determined by drawing of lot.

## Abstract No. 20

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
WEED CONTROL CHEMICALS									
Brush killer, "Weedone Industrial Brush Killer," or equal, in 25 to 30 gallon drums.	U.S. Department of the Interior, Central Valley project, California. June 25, 1956.	(1) 200	Gallon—all.....	Chipman Chemical Co., Inc., Palo Alto, Calif. F. M. Speckman Co., San Francisco, Calif. Pacific Guano Co., Berkeley, Calif. California Spray Chemical Corp., Fresno, Calif. Stauffer Chemical Co., San Francisco, Calif. Standard Agricultural Chemicals, Inc., Hoboken, N.J. Braun Knecht Heimann Co., San Francisco, Calif. Los Angeles Chemical Co., Los Angeles, Calif.	F.o.b. destination..... do..... do..... F.o.b. destination, 1 percent, 30 days. F.o.b. destination..... do..... do..... F.o.b. destination, 2 percent, 20 days. do.....	Yes... Yes... No.... No.... No.... No.... No.... No.... No.... Yes...	\$1,306.00 1,306.00 1,250.00 1,371.64 1,371.30 1,152.00 1,452.00 1,045.80 1,220.10 879.60	\$1,306.00 1,306.00 1,250.00 1,357.92 1,371.30 1,152.00 1,452.00 1,024.88 1,195.70 879.60	
Soil sterilant, dry form, granular preferred over powder in approximately 50 pound bags.	do.....	(2) 6,000	Pounds—all.....	Chipman Chemical Co., Inc., Palo Alto, Calif. F. M. Speckman Co., San Francisco, Calif. California Spray Chemical Corp., Fresno, Calif. Braun Knecht Heimann Co., San Francisco, Calif. Los Angeles Chemical Co., Los Angeles, Calif.	F.o.b. destination..... do..... F.o.b. destination, 1 percent, 30 days. F.o.b. destination..... F.o.b. destination, 2 percent, 20 days.	Yes... Yes... No.... No.... No....	879.60 879.60 891.00 789.60 700.50	879.60 879.60 882.09 789.60 686.49	(*)

See footnotes at end of table, p. 34.

IDENTICAL BIDS

## Abstract No. 20—Continued

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Soil sterilant, "Telvar DW" or equal, in approximately 50-pound drums.	U.S. Department of the Interior, Central Valley project, California. June 25, 1956.	(3) 400	Pounds.....	Pacific Guano Co., Berkeley, Calif. H. V. Carter Co., Inc., San Francisco, Calif. Braun Knecht Heimann Co., San Francisco, Calif. Los Angeles Chemical Co., Los Angeles, Calif. Braun Knecht Heimann Co., San Francisco, Calif.	F.o.b. destination..... F.o.b. destination, 2 percent, 20 days. F.o.b. destination, 2 percent. F.o.b. destination, 2 percent. F.o.b. destination, 2 percent.	Yes.... Yes.... Yes.... Yes.... No....	\$1,480.00 1,480.00 1,480.00 1,480.00 1,200.00	\$1,480.00 1,450.40 1,450.40 1,450.40 1,176.00	----- (4) ----- ----- -----
Ammonium salt of dinitro secondary butyl phenol, Dow General, Chipman General, Sinox General, or equal, in 25 to 28 gallon drums.	do.....	(4) 500	Gallon—all.....	Chipman Chemical Co., Inc., Palo Alto, Calif. F. M. Speekman Co., San Francisco, Calif. Stauffer Chemical Co., San Francisco, Calif. Pacific Guano Co., Berkeley, Calif. California Spray Chemical Corp., Fresno, Calif. Standard Agricultural Chemicals, Inc., Hoboken, N.J. Braun Knecht Heimann Co., San Francisco, Calif. Los Angeles Chemical Co., Los Angeles, Calif.	F.o.b. destination..... do..... do..... do..... F.o.b. destination, 1 percent, 30 days. F.o.b. destination..... do..... F.o.b. destination, 2 percent, 20 days.	Yes.... Yes.... Yes.... No.... No.... No.... No.... No....	3,976.56 3,976.56 3,976.56 4,400.00 3,945.00 3,375.00 4,677.12 4,052.16	3,976.56 3,976.56 3,976.56 4,400.00 3,905.55 3,375.00 4,677.12 3,971.12	----- ----- ----- ----- ----- (1) ----- -----

<sup>1</sup> Low bidder.<sup>2</sup> All or none bid.<sup>3</sup> No information available on award.<sup>4</sup> Award of tie bids determined by drawing lots.

*Abstract No. 21*

See footnote at end of table, p. 38.

IDENTICAL BIDS

*Abstract No. 21—Continued*

## IDENTICAL BIDS

## IDENTICAL BIDS

(3) 2,500	Pounds.....	Weed Control Service, Inc., Portland, Oreg.	F.o.b. destination, 2 percent, 20 days.	Yes....	2.90	7,250.00	(1)
		Carolina Chemicals, Inc., West Columbia, S.C.	.....do.....	Yes....	2.90	7,250.00	(1)
		Los Angeles Chemical Co., South Gate, Calif.	.....do.....	Yes....	2.90	7,250.00	(1)
		Chapman Chemical Co., Memphis, Tenn.	.....do.....	Yes....	2.90	7,250.00	(1)
		Norkem Corp., Yakima, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Walt Gilbert Farm Chemicals, Walla Walla, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Ben's Farm Store, War- den, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Associated Sales & Sup- ply Co., St. Louis, Mo.	.....do.....	Yes....	2.90	7,250.00	(1)
		H. R. Spinner Co., Wenatchee, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Inland Seed Co., Spo- kane, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Rhodes Chemical Co., Gate, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Krishell Laboratories, Inc., Portland, Oreg.	.....do.....	Yes....	2.90	7,250.00	(1)
		Van Waters & Rogers, Portland, Oreg.	.....do.....	Yes....	2.90	7,250.00	(1)
		Wilbur-Ellis Co., Seattle, Wash.	.....do.....	Yes....	2.90	7,250.00	(1)
		Stauffer Chemical Co., North Portland, Oreg.	.....do.....	Yes....	2.90	7,250.00	(1)
		Oregon Agricultural Chemicals, Tulelake, Calif.	.....do.....	Yes....	2.90	7,250.00	(1)
L. H. Butcher Co., Seattle, Wash.			F.o.b. destination, 2 percent, 30 days.	Yes....	3.60	9,000.00	(1)
L. H. Butcher Co., Portland, Oreg.			F.o.b. destination, 2 percent, 20 days.	Yes....	3.60	9,000.00	(1)

See footnote at end of table, p. 38.

## Abstract No. 21—Continued

IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Brush killer and soil sterilant—Continued	U.S. Department of the Interior, Bonneville Power Administration, Washington. Jan. 2, 1958.	(4) 1,000	Pounds-----	Weed Control Service, Inc., Portland, Oreg. Carolina Chemicals, Inc., West Columbia, S.C. Los Angeles Chemical Co., South Gate, Calif. Norkem Corp., Yakima, Wash. Walt Gilbert Farm Chemicals, Walla Walla, Wash. Ben's Farm Store, War-den, Wash. Associated Sales & Supply Co., St. Louis, Mo. H. R. Spinner Co., Wenatchee, Wash. Inland Seed Co., Spokane, Wash. Rhodes Chemical Co., Gate, Wash. L. H. Butcher Co., Seattle, Wash. Krishell Laboratories, Inc., Portland, Oreg. Van Waters & Rogers, Portland, Oreg. Wilbur-Ellis Co., Seat-tle, Wash. L. H. Butcher Co., Portland, Oreg. Stauffer Chemical Co., North Portland, Oreg. Oregon Agricultural Chemicals, Tulelake, Calif. Chapman Chemical Co., Memphis, Tenn.	F.o.b. destination, 2 percent, 20 days. ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- F.o.b. destination, 2 percent, 30 days. ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- ----do---- No----	Yes... No----	\$3.60 2.90	\$3,600.00 2,900.00	(1) (1)

<sup>1</sup> Information for award not available.

## Abstract No. 22

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
<b>WEED OIL</b>									
Dinitro ortho secondary butyl phenol, Dow General, Chipman General, DuPont Dinitro weed killer, or Sinox General, or equal, in accordance with the specifications of the invitation.	U.S. Department of the Interior, Central Valley project, Calif. June 26, 1958.	Gallons (1) 600	All.....	California Spray-Chemical Corp., Fresno, Calif. Oregon Agricultural Chemicals, Tulelake, Calif. Stauffer Chemical Co., San Francisco, Calif. The Dow Chemical Co., Midland, Mich. United-Heckathorn, Richmond, Calif. Fresno Agricultural Chemical Co., Fresno, Calif. Valley Feed & Fuel Co., Madera, Calif. Associated Farm Supplies, Stockton, Calif. Pacific Guano Co., Berkeley, Calif. Washburn Agricultural Service, Davis, Calif. Chipman Chemical Co., Palo Alto, Calif. F. M. Speckman Co., San Francisco, Calif. Standard Agricultural Chemicals, Inc., Sacramento, Calif. John F. Mahaney Co., Sacramento, Calif.	F.o.b destination .....do..... .....do..... .....do..... F.o.b. destination, $\frac{1}{6}$ percent, 20 days. F.o.b. destination..... .....do..... F.o.b. destination, 2 percent, 20 days. F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No.....	\$5,508 5,508 5,034 5,034 5,034 4,800 4,800 6,480 5,274 5,148 4,734 4,710 4,260 4,242	\$5,508.00 5,508.00 5,034.00 5,034.00 5,027.71 4,800.00 4,800.00 6,350.40 5,274.00 5,148.00 4,734.00 4,710.00 4,260.00 4,242.00	----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----

\* Low bidder.

## STONE, CLAY, AND GLASS PRODUCTS

## Abstract No. 23

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Bus and switch insulators.	U.S. Department of the Interior, Bonneville Power Administration Washington. Aug. 26, 1958.	(1) <i>Each</i> 50	All.....	Lapp Insulator Co., Inc., Le Roy, N.Y. Porcelain Products, Inc., Parkersburg, W. Va. General Electric Co., Baltimore, Md. Ohio Brass, Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. Maydwell & Hartzell, Inc., Portland, Oreg. Bullers, Ltd., Staffordshire, England. Electric Transmission Equipment Co., Portland, Oreg.	F.o.b. Wenatchee, Wash. -----do----- -----do----- -----do----- -----do----- -----do----- -----do----- -----do-----	Yes... Yes... Yes... Yes... Yes... No... No... No...	\$60.76 60.76 60.76 60.76 39.20 52.92 50.00	\$3,038 3,038 3,038 3,038 1,960 2,646 2,500	(1) (1) (1) (1) (1) (1) (1)

\* No information available on awards.

## Abstract No. 24

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Bus and switch insulators.	U.S. Department of Interior, Bonneville Power Administration, Washington. Nov. 13, 1959.	(1) <i>Each</i> 175	All.....	Lapp Insulator Co., Le Roy, N.Y. Ohio Brass Co., Mansfield, Ohio. Insulator Department, General Electric, Baltimore, Md. Steadite & Porcelain Products, Ltd., Worcester, England. Bullers, Ltd., Milton, Staffordshire, England. -----do-----	F.o.b. destination -----do----- -----do----- -----do----- -----do----- F.o.b. shipping point.	Yes... Yes... Yes... No... No... No...	\$69.01 69.01 69.01 51.30 47.48 44.00	\$12,076.75 12,076.75 12,076.75 8,997.50 8,309.00 7,700.00	(1) (1) (1) (1) (1) (1)

Electric Transmission Equipment Co., Portland, Oreg. F.o.b. destination No 55.00 9,625.00 (1)

<sup>1</sup> No information available on awards.

*Abstract No. 25*

<sup>1</sup> No information available on awards.

2 Feb. Liverpool

IDENTICAL BIDS

## Abstract No. 26

42

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Suspension insulators...	U.S. Department of Interior, Bonneville Power Administration, Washington. June 9, 1959.	(1) 14,000	Each.....	The Porcelain Insulator Corp., Lima, N.Y. Maydwell & Hartzell, Inc., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. A. B. Chance Co., Centralia, Mo. H. K. Porter Co., Inc., Lisbon, Ohio. Bullers, Ltd., Staffordshire, England. Electric Transmission Equipment Co., Portland, Oreg.	F.o.b. destination.....	Yes.....	\$4.42	\$61,880.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	61,880.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	61,880.00	(1)
				.....do.....	.....do.....	No.....	4.39	61,460.00	(1)
				.....do.....	.....do.....	No.....	(*)	(*)	(1)
		(2) 13,500	.....do.....	The Porcelain Insulator Corp., Lima, N.Y. Maydwell & Hartzell, Inc., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. A. B. Chance Co., Centralia, Mo. H. K. Porter Co., Inc., Lisbon, Ohio. Bullers, Ltd., Staffordshire, England. Electric Transmission Equipment Co., Portland, Oreg.	.....do.....	Yes.....	4.42	59,670.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	59,670.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	59,670.00	(1)
				.....do.....	.....do.....	No.....	4.55	61,425.00	(1)
				.....do.....	.....do.....	No.....	(*)	(*)	(1)
		(3) 20,500	.....do.....	The Porcelain Insulator Corp., Lima, N.Y. Maydwell & Hartzell, Inc., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. A. B. Chance Co., Centralia, Mo. H. K. Porter Co., Inc., Lisbon, Ohio. Bullers, Ltd., Staffordshire, England. Electric Transmission Equipment Co., Portland, Oreg.	.....do.....	Yes.....	4.42	90,610.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	90,610.00	(1)
				.....do.....	.....do.....	Yes.....	4.42	90,610.00	(1)
				.....do.....	.....do.....	No.....	4.68	95,940.00	(1)
				.....do.....	.....do.....	No.....	(*)	(*)	(1)

## IDENTICAL BIDS

			The Porcelain Insulator Corp., Lima, N.Y.	do	Yes	4.42	114,920.00	(1)
			Maydwell & Hartzell, Inc., Portland, Oreg.	do	Yes	4.42	114,920.00	(1)
			Ohio Brass Co., Mansfield, Ohio.	do	Yes	4.42	114,920.00	(1)
			A. B. Chance Co., Centralia, Mo.	do	Yess	4.42	114,920.00	(1)
			H. K. Porter Co., Inc., Lisbon, Ohio.	do	Yes	4.42	114,920.00	(1)
			Bullers, Ltd., Staffordshire, England.	do	No	4.68	121,680.00	(1)
			Electric Transmission Equipment Co., Portland, Oreg.	do	No	(*)	(*)	(1)
(4) 26,000	do		The Porcelain Insulator Corp., Lima, N.Y.	do	Yes	4.42	4,641.00	(1)
			Maydwell & Hartzell, Inc., Portland, Oreg.	do	Yes	4.42	4,641.00	(1)
			Ohio Brass Co., Mansfield, Ohio.	do	Yes	4.42	4,641.00	(1)
			A. B. Chance Co., Centralia, Mo.	do	Yes	4.42	4,641.00	(1)
			H. K. Porter Co., Inc., Lisbon, Ohio.	do	Yes	4.42	4,641.00	(1)
			Bullers, Ltd., Staffordshire, England.	do	No	4.39	4,609.50	(1)
			Electric Transmission Equipment Co., Portland, Oreg.	do	No	(*)	(*)	(1)
(5) 1,050	do		The Porcelain Insulator Corp., Lima, N.Y.	do	Yes	3.40	44,200.00	(1)
			Maydwell & Hartzell, Inc., Portland, Oreg.	do	Yes	3.40	44,200.00	(1)
			Ohio Brass Co., Mansfield, Ohio.	do	Yes	3.40	44,200.00	(1)
			A. B. Chance Co., Centralia, Mo.	do	Yes	3.40	44,200.00	(1)
			H. K. Porter Co., Inc., Lisbon, Ohio.	do	Yes	3.40	44,200.00	(1)
			Bullers, Ltd., Staffordshire, England.	do	No	3.65	47,450.00	(1)
			Electric Transmission Equipment Co., Portland, Oreg.	do	No	(*)	(*)	(1)
(6) 13,000	do		The Porcelain Insulator Corp., Lima, N.Y.	do	Yes	3.40	44,200.00	(1)
			Maydwell & Hartzell, Inc., Portland, Oreg.	do	Yes	3.40	44,200.00	(1)
			Ohio Brass Co., Mansfield, Ohio.	do	Yes	3.40	44,200.00	(1)
			A. B. Chance Co., Centralia, Mo.	do	Yes	3.40	44,200.00	(1)
			H. K. Porter Co., Inc., Lisbon, Ohio.	do	Yes	3.40	44,200.00	(1)
			Bullers, Ltd., Staffordshire, England.	do	No	3.65	47,450.00	(1)
			Electric Transmission Equipment Co., Portland, Oreg.	do	No	(*)	(*)	(1)

<sup>1</sup> Information on awards not available. Electric Transmission Equipment Co., Portland, Oreg., submitted lump-sum bid for all items of \$315,125.

<sup>2</sup> Not available.

## Abstract No. 27

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Suspension insulators...	U.S. Department of the Interior, Bonneville Power Administration, Oregon. Mar. 2, 1960.	(1) 7,000	Each.....	Knox Porcelain Corp., Knoxville, Tenn. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. Bullers, Ltd., Staffordshire, England. A. B. Chance Co., Centralia, Mo. Doulton Industrial Porcelains, Ltd., Staffordshire, England. Knox Porcelain Corp., Knoxville, Tenn. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. Bullers, Ltd., Staffordshire, England.	F.o.b. The Dalles, Ore. .....do..... .....do..... .....do..... .....do..... .....do..... F.o.b. shipping point. .....do..... .....do..... .....do..... F.o.b. Parksdale, Oreg. .....do..... .....do..... .....do..... .....do..... F.o.b. shipping point. .....do..... .....do.....	Yes... Yes... Yes... Yes... Yes... No.... No.... No.... No.... Yes... Yes... Yes... Yes... Yes... No.... No.... No.... No.... No.... No.... No.... No.... No....	\$4.005 4.005 4.005 4.005 4.005 4.00 3.89 3.73 3.5995 8.24 4.005 4.005 4.005 4.005 3.90 3.73 3.5995 3.24	\$28,035.00 28,035.00 28,035.00 28,035.00 28,000.00 27,230.00 26,110.00 25,196.50 22,680.00 14,818.50 14,818.50 14,818.50 14,800.00 14,430.00 13,801.00 13,318.15 11,988.00	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
		(2) 3,700	do.....						

## IDENTICAL BIDS

		Knox Porcelain Corp., Knoxville, Tenn.	F.o.b. Parkdale, Oreg.	Yes...	4.005	40,050.00	(!)
		A. B. Chance Co., Cen- tralia, Mo.	do.....	Yes...	4.005	40,050.00	(!)
		Insulator Department, GE Co., Baltimore 3, Md.	do.....	Yes...	4.005	40,050.00	(!)
		Ohio Brass Co., Mans- field, Ohio.	do.....	Yes...	4.005	40,050.00	(!)
		Joslyn Pacific Co., Di- vision of Joslyn Man- ufacturing & Supply Co., Portland 9, Oreg.	do.....	No...	4.00	40,000.00	(!)
		Bullers, Ltd., Staffor- shire, England.	do.....	No...	3.90	39,000.00	(!)
		do.....	F.o.b. shipping point.	No...	3.73	37,300.00	(!)
		A. B. Chance Co., Cen- tralia, Mo.	do.....	No...	3.5905	35,995.00	(!)
		Doulton Industrial Por- celains, Ltd., Staffor- shire, England.	do.....	No...	3.24	32,400.00	(!)
		Knox Porcelain Corp., Knoxville, Tenn.	F.o.b. Fairview, Oreg.	Yes...	4.005	44,055.00	(!)
		A. B. Chance Co., Cen- tralia, Mo.	do.....	Yes...	4.005	44,055.00	(!)
		Insulator Department, GE Co., Baltimore 3, Md.	do.....	Yes...	4.005	44,055.00	(!)
		Ohio Brass Co., Mans- field, Ohio.	do.....	Yes...	4.005	44,055.00	(!)
		Joslyn Pacific Co., Di- vision of Joslyn Man- ufacturing & Supply Co., Portland, Oreg.	do.....	No...	4.00	44,000.00	(!)
		Bullers, Ltd., Staffor- shire, England.	do.....	No...	3.95	43,450.00	(!)
		do.....	F.o.b. shipping point.	No...	3.73	41,030.00	(!)
		A. B. Chance Co., Cen- tralia, Mo.	do.....	No...	3.5905	39,594.50	(!)
		Doulton Industrial Porcelains, Ltd., Staf- fordshire, England.	do.....	No...	3.24	35,640.00	(!)

See footnote at end of table, p. 50.

*Abstract No. 27—Continued*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Suspension insulators—Continued	U.S. Department of the Interior, Bonneville Power Administration, Oregon. Mar. 2, 1960.	(5) 12,000	Each	Knox Porcelain Corp., Knoxville, Tenn. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. Bullers, Ltd., Staffordshire, England.	F.o.b., Fairview, Oreg. do do do do F.o.b. shipping point. do do do Knox Porcelain Corp., Knoxville, Tenn. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. Bullers, Ltd., Staffordshire, England.	Yes Yes Yes Yes No No No No No Yes Yes Yes Yes No No No No F.o.b. Pasco, Wash.	\$4.005 4.005 4.005 4.005 3.95 3.73 3.5995 3.24 4.005 4.005 4.005 4.005 3.95 3.73 3.5995 3.24	\$48,060.00 48,060.00 48,060.00 48,060.00 47,400.00 44,760.00 43,194.00 38,880.00 3,103.88 3,103.88 3,103.88 3,103.88 3,061.25 2,890.75 2,789.61 2,511.00	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
		(6) 775	do						

## IDENTICAL BIDS

## IDENTICAL BIDS

			Knox Porcelain Corp., Knoxville, Tenn.	F.o.b. Malaga, Wash.	Yes...	4.005	9,011.25	(I)
			A. B. Chance Co., Centralia, Mo.	.....do.....	Yes...	4.005	9,011.25	(I)
			Insulator Department, GE Co., Baltimore Md.	.....do.....	Yes...	4.005	9,011.25	(I)
			Ohio Brass Co., Mans- field, Ohio.	.....do.....	Yes...	4.005	9,011.25	(I)
			Joslyn Pacific Co., Di- vision of Joslyn Man- ufacturing & Supply Co., Portland, Oreg.	.....do.....	No....	4.00	9,000.00	(I)
			Bullers, Ltd., Staffor- shire, England.	.....do.....	No....	4.09	9,202.50	(I)
			.....do.....	F.o.b. shipping point.	No....	3.73	8,392.50	(I)
			A. B. Chance Co., Centralia, Mo.	.....do.....	No....	3.5995	8,098.88	(I)
			Doulton Industrial Por- celains, Ltd., Staff- ordshire, England.	.....do.....	No....	3.24	7,290.00	(I)
			Joslyn Pacific Co., Divi- sion of Joslyn Man- ufacturing & Supply Co., Portland 9, Oreg.	F.o.b. Pasco, Wash.	Yes...	3.46	14,878.00	(I)
			A. B. Chance Co., Cen- tralia, Mo.	.....do.....	Yes...	3.46	14,878.00	(I)
			Insulator Department, GE Co., Baltimore 3, Md.	.....do.....	Yes...	3.46	14,878.00	(I)
			Ohio Brass Co., Mans- field, Ohio.	.....do.....	Yes...	3.46	14,878.00	(I)
			Lino Material Indus- trial, Milwaukee, Wis.	.....do.....	No....	3.2550	13,906.50	(I)
			.....do.....	F.o.b. shipping point.	No....	2.7335	11,754.05	(I)
			Bullers, Ltd., Staffor- shire, England.	F.o.b. Pasco, Wash.	No....	3.27	14,061.00	(I)
			.....do.....	F.o.b. shipping point.	No....	2.93	12,599.00	(I)
			A. B. Chance Co., Cen- tralia, Mo.	.....do.....	No....	3.0987	13,324.41	(I)
			Doulton Industrial Por- celains, Ltd., Staffor- shire, England.	.....do.....	No....	2.89	12,427.00	(I)
			Knox Porcelain Corp., Knoxville, Tenn.	F.o.b. Pasco, Wash.	No....	3.40	14,620.00	(I)

See footnote at end of table, p. 50.

## Abstract No. 27—Continued

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Suspension insulators—Continued	U.S. Department of the Interior, Bonneville Power Administration, Oregon. Mar. 2, 1960	(9) 3,700	Each	Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Knox Porcelain Corp., Knoxville, Tenn. Line Material Industrial, Milwaukee, Wis. do Bullers, Ltd., Staffordshire, England. do A. B. Chance Co., Centralia, Mo. Doulton Industrial Porcelains, Ltd., Staffordshire, England. Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg. A. B. Chance Co., Centralia, Mo. Insulator Department, GE Co., Baltimore 3, Md. Ohio Brass Co., Mansfield, Ohio. Knox Porcelain Corp., Knoxville, Tenn.	F.o.b. Moro, Oreg. do do do do do F.o.b. shipping point. F.o.b. Moro, Oreg. do do do F.o.b. Condon, Oreg. do do do do do do	Yes Yes Yes No No No No No No No Yes Yes Yes	\$3.46 3.46 3.460 3.40 3.29 2.7335 3.25 2.93 3.0987 2.89 3.46 3.46 3.460 3.40	\$12,802.00 12,802.00 12,802.00 12,590.00 12,173.00 10,113.95 12,025.00 10,841.00 11,465.19 10,693.00 31,140.00 31,140.00 31,140.00 30,600.00	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
		(10) 9,000	do						

## IDENTICAL BIDS

		Line Material Industrial, Milwaukee, Wis.	do.....	No....	3.2250	29,025.00	(I)
		do.....	F.o.b. shipping point	No....	2.7335	24,601.50	(I)
		Bullers, Ltd., Staffordshire, England.	F.o.b. Condon, Oreg.	No....	3.31	29,790.00	(I)
		do.....	F.o.b. shipping point	No....	2.93	26,370.00	(I)
		A. B. Chance Co., Centralia, Mo.	do.....	No....	3.0987	27,888.30	(I)
		Doulton Industrial Porcelains, Ltd., Staffordshire, England.	do.....	No....	2.89	26,010.00	(I)
(11) 11,500	do.....	Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland 9, Oreg.	F.o.b. Bend, Oreg.	Yes...	3.46	39,790.00	(I)
		A. B. Chance Co., Centralia, Mo.	do.....	Yes...	3.46	39,790.00	(I)
		Insulator Department, GE Co., Baltimore 3, Md.	do.....	Yes...	3.46	39,790.00	(I)
		Ohio Brass Co., Mansfield, Ohio.	do.....	Yes...	3.46	39,790.00	(I)
		Knox Porcelain Corp., Knoxville, Tenn.	do.....	No....	3.40	39,100.00	(I)
		Line Material Industrial, Milwaukee, Wis.	do.....	No....	3.2250	37,087.50	(I)
		do.....	F.o.b. shipping point	No....	2.7335	31,435.25	(I)
		Bullers, Ltd., Staffordshire, England.	F.o.b. Bend, Oreg.	No....	3.27	37,605.00	(I)
		do.....	F.o.b. shipping point	No....	2.93	33,695.00	(I)
		A. B. Chance Co., Centralia, Mo.	do.....	No....	3.098	35,635.05	(I)
		Doulton Industrial Porcelains, Ltd., Staffordshire, England.	do.....	No....	2.89	33,235.00	(I)

See footnote at end of table, p. 50.

*Abstract No. 27—Continued*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Suspension insulators—Continued	U.S. Department of the Interior, Bonneville Power Administration, Oregon. Mar. 2, 1960.	(12) 10,000	Each.....	Joslyn Pacific Co., Division of Joslyn Manufacturing & Supply Co., Portland, Oreg. A. B. Chance Co., Centralla, Mo. Insulator Department, GE Co., Baltimore, Md. Ohio Brass Co., Mansfield, Ohio. Knox Porcelain Corp., Knoxville, Tenn. Line Material Industrial, Milwaukee, Wis. do..... Bullers, Ltd., Staffordshire, England. do..... A. B. Chance Co., Centralla, Mo. Doulton Industrial Porcelains, Ltd., Staffordshire, England.	F.o.b. Hines, Oreg. do..... do..... do..... do..... F.o.b. shipping point. F.o.b. Hines, Oreg. do..... F.o.b. shipping point. do..... do.....	Yes... Yes... Yes... Yes... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No....	\$3.46 3.46 3.46 3.46 3.40 3.2250 2.7335 3.36 2.93 3.0987 2.89	\$34,600.00 34,600.00 34,600.00 34,600.00 34,000.00 32,250.00 27,335.00 33,600.00 29,300.00 30,937.00 28,900.00	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)

\*Information for award not available.

*Abstract No. 28*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Cement.....	U.S. Department of the Interior, Bureau of Reclamation, Arizona. Jan. 25, 1955.	(1) 1,000	Barrels .....	Riverside Cement Co., Los Angeles, Calif. Monolith Portland Cement Co., Los Angeles, Calif.	F.o.b. destination..... do.....	Yes... Yes...	\$4.61 4.61	\$4,610 4,610	(I)-----

\* Successful bidder selected by drawing.

*Abstract No. 29*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price <sup>1</sup>	Award basis
Type II portland cement, in paper bags.	U.S. Department of the Interior, Columbia Basin project, Washington. Feb. 7, 1955.	(1) 1,600 barrels.	All.....	Lehigh Portland Cement Co., Spokane, Wash.  Ideal Cement Co., Denver, Colo.  Superior Portland Cement, Inc., Seattle, Wash.	F.o.b. shipping point.  .....do.....  .....do.....	Yes...  Yes...  Yes...	\$6,480  6,480  6,480	\$8,172.90  8,235.60  8,520.20	(2)

<sup>1</sup> Including freight and discount.

<sup>2</sup> Low bidder with freight and discount.

*Abstract No. 30*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Portland cement in paper sacks.	U.S. Department of Interior, Bureau of Reclamation, Arizona. Sept. 7, 1955.	1,000	Barrel.....	Riverside Cement Co., Los Angeles, Calif.  Southwest Portland Cement Co., Los Angeles, Calif.	F.o.b. destination.....  .....do.....	Yes...  Yes...	\$4.73  4.73	\$4,730  4,730	(1)

<sup>1</sup> Identical bids; lot drawn from hat; above supplier successful.

## Abstract No. 31

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Portland cement, to be delivered to Frlant, Orange Cove, Lindsay, and Delano, Calif., in truckload lots of approximately 112 barrels each, as ordered, during period from date of award of contract through June 30, 1958.	U.S. Department of Interior Central Valley project, California. Oct. 23, 1957.	(1) 896 barrels	All-----	Monolith Portland Cement Co., Los Angeles, Calif. Pacific Cement & Aggregates, Inc., San Francisco, Calif. Permanente Cement Co., Oakland, Calif. California Portland Cement Co., Los Angeles, Calif. Calaveras Cement Co., San Francisco, Calif.	F.o.b., destination -----do----- -----do----- -----do----- -----do-----	Yes... Yes... Yes... Yes... Yes...	\$3,888.64 3,888.64 3,888.64 3,888.64 3,888.64	\$3,888.64 3,888.64 3,888.64 3,888.64 3,888.64	----- ----- ----- ----- (1)

<sup>1</sup> Tie bids received from bidder No. 1 (Monolith Portland Cement Co.) and bidder No. 4 (California Portland Cement Co.). Award to bidder No. 4 determined by drawing lots. Bids Nos. 2, 3, and 5 not accepted because of freight-rate clauses.

## Abstract No. 32

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Quicklime-----	Army, Fort Hood, Tex. July 28, 1955.	(1) 600	Short tons-----	United States Gypsum Co., Dallas, Tex. Austin White Lime Co., Austin, Tex. Texas Lime Co., Cleburne, Tex. Round Rock White Lime Co., Round Rock, Tex. Austin White Lime Co., Austin, Tex.	F.o.b. destination -----do----- F.o.b. destination, 25 cents per ton, 30 days. F.o.b. destination	Yes... Yes... Yes... Yes... No....	\$15.81 \$15.81 \$15.81 \$15.81 \$19.31	(1) (1) (1) (1) (1)	(1) (1) (1) (1) (1)

<sup>1</sup> Not available.

<sup>2</sup> All bids rejected.

<sup>3</sup> Bulk.

<sup>4</sup> With discount.

<sup>5</sup> 100-pound bags.

## Abstract No. 38

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Quicklime.....	Purchasing and contracting office, Fort Hood, Tex. Sept. 6, 1955.	600	Short tons.....	Austin White Lime Co., Austin, Tex.	F.o.b. destination.....	Yes....	\$15.81	(1)	(1)
				Round Rock Lime Co., Round Rock, Tex.	.....do.....	Yes....	15.81	(1)	(1)
				Texas Lime Co., Cleburne, Tex.	.....do.....	Yes....	15.81	(1)	(1)

<sup>1</sup> Not available.<sup>2</sup> All bids rejected.

<sup>1</sup> Not available

<sup>2</sup> Lowest bidder Waldron Co., Inc., by virtue of discount, rejected in accordance with APP 2-403a. Award made to tie low bidder under option 1, Cleveland Metal Abrasive Co., drawn by lot in accordance with ASPR 2-406.4.

## PRIMARY METAL INDUSTRIES

## Abstract No. 35

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Corrugated metal pipe and band couplers, in accordance with the provisions of Federal Specification QQ-C-806a, and the specifications of the invitation.	U.S. Department of Interior, Central Valley project, California. Oct. 13, 1958.	(1)	All.....	Armco Drainage & Metal Products, Inc.	F.o.b. destination.....	Yes....	\$6,385.75	\$6,353.82	-----
				Consolidated Western Steel Division, United States Steel Corp. Pacific Corrugated Culvert Co.	.....do.....	Yes....	6,385.75	6,353.82	(1)
					.....do.....	No....	6,430.90	6,398.75	-----

<sup>1</sup> Not available.<sup>2</sup> Award to tie low bidder, bidder No. 3, determined by drawing lots.

## Abstract No. 36

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Steel, die block, annealed, oil hardening, 12-inch high, 14-inch wide, 20-inch long, and in accordance with detailed requirements.	U.S. War Department-- Apr. 18, 1955.	<i>Each</i> 44	Pound.....	The Heppenstall Co.... Industrial Steels, Inc....	F.o.b. destination..... .....do.....	Yes.... Yes....	\$0.20 .20	(1) (1)	(1) -----

<sup>1</sup> Not available.<sup>2</sup> Award made tie low bidder, the Heppenstall Co., by lot, in accordance with ASPR 2-406.4.

*Abstract No. 37*

IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Aluminum bars, shapes, and sheets.	U.S. Department of Interior, Bonneville Power Administra- tion, Washington. Apr. 17, 1958.								
			Pounds						
		(1)	161	All.....	Reynolds Aluminum Supply Co., Portland, Oreg.	F.o.b. Eavan Spur, Vancouver, Wash.	Yes....	\$0.598	\$96.28
					Pacific Metal Co., Port- land, Oreg.	-----do-----	Yes....	.598	96.28
					Eagle Metals, Inc., of Oregon, Portland, Oreg.	-----do-----	Yes....	.598	96.28
					Reynolds Metals Co., Louisville, Ky.	-----do-----	No....	1.540	247.94
		(2)	1,000	do.....	Reynolds Aluminum Supply Co., Portland, Oreg.	-----do-----	Yes....	.744	744.00
					Pacific Metal Co., Port- land, Oreg.	-----do-----	Yes....	.744	710.52
					Eagle Metals, Inc., of Oregon, Portland, Oreg.	-----do-----	Yes....	.744	744.00
					Harvey Aluminum, Inc., Torrance, Calif.	-----do-----	No....	.667	667.00
					Reynolds Metals Co., Louisville, Ky.	-----do-----	No....	.811	811.00
		(3)	400	do.....	Reynolds Aluminum Supply Co., Portland, Oreg.	-----do-----	Yes....	.806	322.40
					United States Steel Supply Division, Seattle, Wash.	-----do-----	Yes....	.806	322.40
					Harvey Aluminum, Inc., Torrance, Calif.	-----do-----	No....	.726	290.40
					Reynolds Metals Co., Louisville, Ky.	-----do-----	No....	.756	302.40
					Pacific Metal Co., Portland, Oreg.	-----do-----	No....	.776	310.40
					Eagle Metals, Inc., of Oregon, Portland, Oreg.	-----do-----	No....	.588	235.20
		(4)	200	do.....	Reynolds Aluminum Supply Co., Portland, Oreg.	-----do-----	Yes....	.588	117.60

## IDENTICAL BIDS

		Eagle Metals, Inc., of Oregon, Portland, Oreg.	do	Yes	.588	117.60	
		Harvey Aluminum, Inc., Torrance, Calif.	do	No	.985	197.00	
		Reynolds Metals Co., Louisville, Ky.	do	No	1.015	302.00	
		Pacific Metal Co., Portland, Oreg.	do	No	.760	152.00	
		United States Steel Supply Division, Seattle, Wash.	do	No	.790	158.00	
(6)	854	Pacific Metal Co., Portland, Oreg.	do	Yes	.486	415.04	
		Eagle Metals, Inc., of Oregon, Portland, Oreg.	do	Yes	.486	415.04	(1)
		Reynolds Aluminum Supply Co., Portland, Oreg.	do	No	.504	430.41	
		Reynolds Metals Co., Louisville, Ky.	do	No	.566	483.36	
		United States Steel Supply Division, Seattle, Wash.	do	No	.511	436.39	
		Alaskan Copper & Brass Co., Portland, Oreg.	F.o.b. Eavan Spur, Vancouver, Wash., $\frac{1}{2}$ percent, 30 days.	No	.531	453.47	
(6)	2,706	Pacific Metal Co., Portland, Oreg.	F.o.b. Eavan Spur, Vancouver, Wash.	Yes	.486	1,315.12	
		Eagle Metals, Inc., of Oregon, Portland, Oreg.	do	Yes	.486	1,315.12	
		Reynolds Aluminum Supply Co., Portland, Oreg.	do	No	.504	1,363.82	
		Reynolds Metals Co., Louisville, Ky.	do	No	.483	1,307.00	(1)
		United States Steel Supply Division, Seattle, Wash.	do	No	.511	1,382.76	
		Alaskan Copper & Brass Co., Portland, Oreg.	F.o.b. Eavan Spur, Vancouver, Wash., $\frac{1}{2}$ percent, 30 days.	No	.431	1,436.89	

See footnotes at end of table, p. 58.

## Abstract No. 37—Continued

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Aluminum bars, shapes, and sheets—Con.	U.S. Department of Interior, Bonneville Power Administration, Washington. Apr. 17, 1958.	(7) 1,080	All-----	Reynolds Aluminum Supply Co., Portland, Oreg. Pacific Metal Co., Portland, Oreg. Eagle Metals, Inc., of Oregon, Portland, Oreg. Reynolds Metals Co., Louisville, Ky. United States Steel Supply Division, Seattle, Wash. Alaskan Copper & Brass Co., Portland, Oreg.	F.o.b. Eavan Spur, Vancouver Wash. -----do----- -----do----- -----do----- -----do----- F.o.b. Eavan Spur, Vancouver, Wash., $\frac{1}{2}$ percent, 30 days.	Yes--- Yes--- Yes--- No--- No---	\$0.499 .499 .499 .539 .524 .544	\$538.92 538.92 538.92 582.12 565.92 587.52	----- ----- (1) ----- ----- -----

<sup>1</sup> Award as noted:

- Item 1—Pacific Metal Co., Portland, \$96.28—PO 45512.  
 Item 2—Harvey Aluminum, Inc., \$667—PO 45513.  
 Items 3, 5, and 7.—Eagle Metals, Inc., of Oregon, \$1,189.16—PO 45514.  
 Item 4—Reynolds Aluminum Supply Co., \$117.60—PO 45925.  
 Item 6—Reynolds Metals Co., \$1,307—PO 45926.

<sup>2</sup> 995 pounds.

## Abstract No. 38

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Aluminum alloy, plate 2024-T0 in accordance with Federal specification QQ-A-355c, Apr. 16, 1958, with exceptions as listed in bid. To be furnished 0.250-inch thick by 48 inches by 120 inches.	Rock Island Arsenal, Rock Island, Ill. June 6, 1960.	(1) 39,480	Pound.....	Kaiser Aluminum & Chemical Sales, Inc., Oakland, Calif. Reynolds Metals Co., Richmond, Va. Aluminum Co. of America, Washington, D.C. Fullerton Steel & Wire Co., Chicago, Ill. A. M. Castle & Co., Franklin Park, Ill. Joseph T. Reyerson & Son, Inc., Chicago, Ill. Williams & Co., Inc., Toledo, Ohio. Olin Mathieson Chemical Corp., New York, N.Y.	F.o.b. destination..... do..... do..... do..... do..... do..... do..... do..... do.....	Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes...	\$0.492 .492 .492 .492 .492 .492 .496 .496	(1) (1) (1) (1) (1) (1) (1) (1)	----- (1) ----- ----- ----- ----- ----- ----- -----

<sup>1</sup> Not available.<sup>2</sup> Labor surplus area, ASPR 2-4 7.6a (4).

## IDENTICAL BIDS

				Kaiser Aluminum & Chemical Sales, Inc., Oakland, Calif.	do.....	Yes...	.600	612.00	(1)
				Joseph T. Ryerson & Son, Inc., Seattle, Wash.	F.o.b. Eavan Spur, ½ of 1 percent, 30 days.	Yes...	.515	525.30	(1)
				Reynolds Aluminum Supply Co., Portland, Oreg.	F.o.b. Eavan Spur..	Yes...	.515	525.30	(1)
				American Steel Warehouse Co., Portland, Oreg.	do.....	Yes...	.515	525.30	(1)
				Alaskan Copper & Brass Co., Portland, Oreg.	do.....	Yes...	.515	525.30	(1)
				Pacific Metal Co., Portland, Oreg.	do.....	Yes...	.515	525.30	(1)
				Gilmore Steel Corp., Portland, Oreg.	F.o.b. Eavan Spur, ½ of 1 percent, 30 days.	No....	.502	512.04	(1)
				Reynolds Metals Co., Richmond, Va.	F.o.b. Eavan Spur..	No....	.611	623.22	(1)

<sup>1</sup> No information available on awards.

### Abstract No. 40

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Bushing potential device.	U.S. Department of Interior, Rio Grande project, New Mexico. Apr. 18, 1956.	1	Each.....	Westinghouse Electric Corp., Post Office Box 1451, El Paso, Tex.	F.o.b. destination, 30 days.	Yes...	\$2,250	(1)	-----
				Triangle Electric Supply Co., 333 West San Antonio St., El Paso, Tex.	do.....	Yes...	2,250	(1)	(1)
				The Mine & Smelter Supply Co., Post Office Box 1162, El Paso, Tex.	F.o.b. destination...	Yes...	2,250	(1)	-----

<sup>1</sup> Not available.

<sup>2</sup> Award to Triangle Electric Supply by drawing of lots between bidders No. 2 and No. 3, who are small businesses.

## Abstract No. 42 1

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Copper cable.....	Interior Department, Missouri River Basin project, Wyoming. Dec. 19, 1956.	Q-97,200	Feet All.....	Ryall Electric Supply, Co., Denver, Colo. General Cable Co., Denver, Colo. Graybar Electric Co., Inc., Denver, Colo.	F.o.b. destination..... .....do..... F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days. .....do..... F.o.b. destination.....	Yes..... Yes..... No.... No.... No....	\$15,158.80 15,158.80 15,158.80 15,661.75 16,734.10	\$15,158.80 15,158.80 15,057.82 15,551.14 15,648.10	(*) (*) (*) (*) (*)
				Anaconda Wire & Cable Co., Hastings on Hud- son, N.Y.	F.o.b. destination.....	No....			
				John A. Roeblings Sons Corp., Trenton, N.J.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No....	13,776.00	13,707.12	(*)
				The Okonite Co., Pas- saic, N.J.	F.o.b. destination.....	No....	15,041.40	15,041.40	(*)
				Battinger Electric Co., Inc., New York, N.Y.	.....do.....	No....	15,854.40	15,741.19	(*)
				Phelps Dodge Copper Products Corps., New York, N.Y.	.....do.....	No....	16,325.30	15,337.30	(*)
				United States Rubber Co., Bristol, R.I.	.....do.....	No....	15,076.10	15,076.10	(*)
				General Electric Supply Co., Denver, Colo.	.....do.....	No....	16,387.30	15,301.30	(*)
				General Electric Co., Bridgeport, Conn.	.....do.....	No....	13,677.40	12,819.40	(*)
				The Mine & Smelter Supply Co., Denver, Colo.	.....do.....	No....	16,734.10	15,610.65	(*)
				Eastern Electric Sales Co., Philadelphia, Pa.	.....do.....	No....	15,579.31	15,470.11	(*)
				Collyer Insulated Wire Co., Pawtucket, R.I.	.....do.....	No....	14,968.60	14,332.60	(*)
				Gold Seal Electric Sup- ply Co., Philadelphia, Pa.	.....do.....	No....	15,913.20	15,913.20	(*)
				American Steel & Wire Division, United States Steel Corp., Denver, Colo.	Bid incomplete, did not quote on items 6 and 7.				

## IDENTICAL BIDS

Q-12, 600	do	Ryall Electric Supply Co., Denver, Colo.	F.o.b. destination	Yes	4,035.40	4,035.40	(*)
		General Cable Co., Denver, Colo.	do	Yes	4,035.40	4,035.40	(*)
		Anaconda Wire & Cable Co., Hastings on Hudson, N.Y.	do	Yes	4,182.10	3,981.10	(*)
		General Electric Supply Co., Denver, Colo.	do	Yes	4,182.10	3,981.10	(*)
		Graybar Electric Co., Inc., Denver, Colo.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No	4,035.40	3,954.09	(*)
		do	do	No	4,135.81	4,053.00	(*)
		John A. Roeblings Sons Corp., Trenton, N.J.	do	No	4,016.40	3,990.32	(*)
		The Okonite Co., Passaic, N.J.	F.o.b. destination	No	3,982.90	3,982.90	(*)
		Battinger Electric Co., Inc., New York, N.Y.	do	No	4,363.71	4,276.44	(*)
		Phelps Dodge Copper Products Corp., New York, N.Y.	do	No	4,582.40	4,395.40	(*)
		United States Rubber Co., Bristol, R.I.	do	No	4,195.50	4,195.50	(*)
		General Electric Co., Bridgeport, Conn.	do	No	3,844.20	3,690.20	(*)
		The Mine & Smelter Supply Co., Denver, Colo.	do	No	4,182.10	3,897.43	(*)
		Eastern Electric Sales Co., Philadelphia, Pa.	do	No	4,022.75	3,942.20	(*)
		Gold Seal Electric Supply Co., Philadelphia, Pa.	do	No	4,216.00	4,216.00	(*)
		American Steel & Wire Division, United Steel Corp., Denver, Colo.	Not available	No	5,008.50	5,509.35	(*)

See footnotes at end of table, p. 65.

## Abstract No. 42 I—Continued

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Copper cable—Con.	Interior Department, Missouri River Basin project, Wyoming. Dec. 19, 1956.	Feet Q-220	All-----	Ryall Electric Supply Co., Denver, Colo. General Cable Co., Denver, Colo. Anaconda Wire & Cable Co., Hastings on Hud- son, N.Y. General Electric Sup- ply Co., Denver, Colo. Graybar Electric Co., Inc., Denver, Colo. The Okonite Co., Pas- saic, N.J. Battinger Electric Co., Inc., New York, N.Y. Phelps Dodge Copper Products Corp., New York, N.Y. United States Rubber Co., Bristol, R.I. The Mine & Smelter Supply Co., Denver, Colo. Eastern Electric Sales Co., Philadelphia, Pa. Gold Seal Electric Sup- ply Co., Philadelphia, Pa. American Steel & Wire Division, United States Steel Corp., Denver, Colo.	F.o.b. destination ----do----- ----do----- ----do----- ----do----- F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days. F.o.b. destination ----do----- ----do----- ----do----- ----do----- ----do----- Not available-----	Yes Yes Yes Yes No No No No No No No No No	\$704.00 704.00 591.36 591.36 704.00 668.75 703.75 624.58 588.50 591.36 680.38 618.20 1,408.00	\$704.00 704.00 566.36 566.36 700.48 668.75 700.23 588.58 588.50 563.40 676.98 618.20 1,548.80	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*) (*)

IDENTICAL BIDS

## IDENTICAL BIDS

			Q-370	.....do.....	Ryall Electric Supply Co., Denver, Colo.	F.o.b. destination.....	Yes....	1,275.76	1,275.76	(?)
					General Cable Co., Denver, Colo.	.....do.....	Yes....	1,275.76	1,275.76	(?)
					Anaconda Wire & Cable Co., Hastings on Hudson, N.Y.	.....do.....	Yes....	1,762.68	1,702.68	(?)
					General Electric Supply Co., Denver, Colo.	.....do.....	Yes....	1,762.68	1,702.68	(?)
					Graybar Electric Co., Inc., Denver, Colo.	F.o.b. destination, $\frac{1}{2}$ of 1 percent, 20 days.	No....	1,275.76	1,269.38	(?)
					The Okonite Co., Passaic, N.J.	F.o.b. destination.....	No....	1,501.46	1,501.46	(?)
					Battinger Electric Co., Inc., New York, N.Y.	.....do.....	No....	1,591.00	1,583.04	(?)
					Phelps Dodge Copper Products Corp., New York, N.Y.	.....do.....	No....	2,125.65	2,025.65	(?)
					The Mine & Smelter Supply Co., Denver, Colo.	.....do.....	No....	1,762.68	1,693.87	(?)
					Eastern Electric Sales Co., Philadelphia, Pa.	.....do.....	No....	1,538.46	1,530.77	(?)
					Gold Seal Electric Supply Co., Philadelphia, Pa.	.....do.....	No....	1,591.00	1,591.00	(?)
					American Steel & Wire Division, United States Steel Corp., Denver, Colo.	Not available.....	No....	2,980.00	3,278.00	(?)

<sup>1</sup> Differences between unit price and total price represent "cost of returnable reels."<sup>2</sup> Information on awards not available.

## Abstract No. 43

## IDENTICAL BIDS

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Steel angle-----	U.S. Department of Interior, Bonneville Power Administration, Washington.	<i>Pounds</i> (1) 38	Hundredweight	Woodbury & Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 30 days.	Yes	\$9.90	\$3.86	(1)
				Gilmore Steel Corp., Portland, Oreg.	do	Yes	9.90	3.76	(1)
				United States Steel Supply Division, Portland, Oreg.	do	Yes	9.90	3.76	(1)
				Pacific Steel Warehouse Co., Portland, Oreg.	do	Yes	9.90	3.76	(1)
				Portland Wire & Steel Warehouse, Portland, Oreg.	do	Yes	9.90	3.76	(1)
				Calbag Steel Warehouse Portland, Oreg.	do	Yes	9.90	3.76	(1)
				J. E. Haseltine & Co., & Co., Portland, Oreg.	do	Yes	9.90	3.76	(1)
				American Steel Warehouse Co., Portland, Oreg.	do	Yes	9.90	3.76	(1)
				Standard Steel & Metal Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 20 days.	No	9.55	3.63	(1)
		(2) 4,052	do	Woodbury & Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 30 days.	Yes	9.65	391.02	(1)
				Gilmore Steel Corp., Portland, Oreg.	do	Yes	9.65	391.02	(1)
				United States Steel Supply Division, Portland, Oreg.	do	Yes	9.65	391.02	(1)
				Pacific Steel Warehouse Co., Portland, Oreg.	do	Yes	9.65	391.02	(1)
				Portland Wire & Steel Warehouse, Portland, Oreg.	do	Yes	9.65	391.02	(1)
				Calbag Steel Warehouse Co., Portland, Oreg.	do	Yes	9.65	391.02	(1)
				J. E. Haseltine & Co., Portland, Oreg.	do	Yes	9.65	391.02	(1)

## IDENTICAL BIDS

		American Steel Warehouse Co., Portland, Oreg.	do.....	Yes.....	9.65	391.02	(1)
		Standard Steel & Metal Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 20 days.	No.....	9.00	364.88	(1)
(3) 4,052	do.....	Same as item (2).					
(4) 5,880	do.....	Woodbury & Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 30 days.	Yes.....	9.25	543.00	(1)
		Gilmore Steel Corp., Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		United States Steel Supply Division, Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		Pacific Steel Warehouse Co., Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		Portland Wire & Steel Warehouse, Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		Calbag Steel Warehouse Co., Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		J. E. Haseltine & Co., Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		American Steel Warehouse Co., Portland, Oreg.	do.....	Yes.....	9.25	543.00	(1)
		Standard Steel & Metal Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 20 days.	No.....	8.60	305.68	(1)
(5) 1,008	do.....	Woodbury & Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 30 days.	Yes.....	9.20	92.74	(1)
		Gilmore Steel Corp.	do.....	Yes.....	9.20	92.74	(1)
		United States Steel Supply Division.	do.....	Yes.....	9.20	92.74	(1)
		Pacific Steel Warehouse Co.	do.....	Yes.....	9.20	92.74	(1)
		Portland Wire & Steel Warehouse.	do.....	Yes.....	9.20	92.74	(1)
		Calbag Steel Warehouse Co.	do.....	Yes.....	9.20	92.74	(1)
		J. E. Haseltine & Co.	do.....	Yes.....	9.20	92.74	(1)
		American Steel Warehouse Co.	do.....	Yes.....	9.20	92.74	(1)
		Standard Steel & Metal Co., Portland, Oreg.	F.o.b. destination, $\frac{1}{2}$ percent, 20 days.	No.....	8.85	89.21	(1)

See footnotes at end of table, p. 80.

*Abstract No. 43—Continued*

## IDENTICAL BIDS

## IDENTICAL BIDS

		Pacific Steel Warehouse Co.	.....do.....	Yes....	9.25	164.74	(I)
		Portland Wire & Steel Warehouse.	.....do.....	Yes....	9.25	164.74	(I)
		Calbag Steel Ware- house Co.	.....do.....	Yes....	9.25	164.74	(I)
		J. E. Haseltine & Co.	.....do.....	Yes....	9.25	164.74	(I)
		American Steel Ware- house Co.	.....do.....	Yes....	9.25	164.74	(I)
		Standard Steel & Metal Co.	F.o.b. destination, $\frac{1}{4}$ percent, 20 days.	No....	8.70	154.95	(I)
(9) 2,450	.....do.....	Woodbury & Co.	F.o.b. destination, $\frac{1}{4}$ percent, 30 days.	Yes....	9.10	222.95	(I)
		Gilmore Steel Corp.	.....do.....	Yes....	9.10	222.95	(I)
		United States Steel Supply Division.	.....do.....	Yes....	9.10	222.95	(I)
		Pacific Steel Warehouse Co.	.....do.....	Yes....	9.10	222.95	(I)
		Portland Wire & Steel Warehouse.	.....do.....	Yes....	9.10	222.95	(I)
		Calbag Steel Warehouse Co.	.....do.....	Yes....	9.10	222.95	(I)
		J. E. Haseltine & Co.	.....do.....	Yes....	9.10	222.95	(I)
		American Steel Ware- house Co.	.....do.....	Yes....	9.10	222.95	(I)
		Standard Steel & Metal Co.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	8.65	211.93	(I)
(10) 8,700	.....do.....	Woodbury & Co.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 30 days.	Yes....	9.05	787.35	(I)
		Gilmore Steel Corp.	.....do.....	Yes....	9.05	787.35	(I)
		United States Steel Sup- ply Division.	.....do.....	Yes....	9.05	787.35	(I)
		Portland Wire & Steel Warehouse.	.....do.....	Yes....	9.05	787.35	(I)
		Calbag Steel Warehouse Co.	.....do.....	Yes....	9.05	787.35	(I)
		J. E. Haseltine & Co.	.....do.....	Yes....	9.05	787.35	(I)
		American Steel Ware- house Co.	.....do.....	Yes....	9.05	787.35	(I)
		Pacific Steel Warehouse Co.	.....do.....	No....	9.10	791.70	(I)
		Standard Steel & Metal Co.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 20 days.	No....	8.75	761.25	(I)

See footnotes at end of table, p. 70.

*Abstract No. 43—Continued*

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Steel angle—Continued	U.S. Department of the Interior, Bonneville Power Administration, Washington.	<i>Pounds</i> (11) 2,460	Hundredweight	Woodbury & Co.----- Gilmore Steel Corp.----- United States Steel Supply Division Pacific Steel Warehouse Co. Portland Wire & Steel Warehouse. Calbag Steel Warehouse Co. J. E. Haseltine & Co.----- American Steel Warehouse Co. Standard Steel & Metal Co.	F.o.b. destination, $\frac{1}{4}$ of 1 percent, 30 days. -----do----- -----do----- -----do----- -----do----- -----do----- -----do----- -----do----- F.o.b. destination $\frac{1}{4}$ of 1 percent, 20 days.	Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... No....	\$8.90 8.90 8.90 8.90 8.90 8.90 8.90 8.90 8.50	\$218.94 218.94 218.94 218.94 218.94 218.94 218.94 218.94 209.10	(1) (1) (1) (1) (1) (1) (1) (1)

<sup>1</sup> No information available on awards.

## FABRICATED METAL PRODUCTS

## Abstract No. 44

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Anchor rods.....	U.S. Department of the Interior, Bonneville Power Administration, Washington, Nov. 5, 1957.	1,000	Each.....	Graybar Electric Co., Inc., Portland, Oreg.	F.o.b., Eavan spur, Washington.	Yes....	\$4.35	\$4,350	(I)
			Hundred.....	A. B. Chance Co., San Francisco, Calif.	.....do.....	Yes....	435.00	4,350	(I)
			Each.....	Joslyn Pacific Co., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				Line Material Industries, Portland, Oreg.	F.o.b., Eavan spur, Washington, $\frac{1}{4}$ of 1 percent, 20 days.	Yes....	4.35	4,350	(I)
				Westinghouse Electric Supply Co., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				North Cost Electric Co., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				Maydwell & Hartzell, Inc., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				General Electric Supply Co., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				Stubbs Electric Co., Portland, Oreg.	.....do.....	Yes....	4.35	4,350	(I)
				Eoff Electric Co., Portland, Oreg.	F.o.b., Eavan spur, Washington.	Yes....	4.35	4,350	(I)
				Schmitt Steel, Inc., Portland, Oreg.	F.o.b., Eavan spur, Washington, $\frac{1}{4}$ of 1 percent, 20 days.	No....	4.05	4,050	(I)
				Gardiner Manufacturing Co., Oakland, Calif.	.....do.....	No....	3.69	3,690	(I)

<sup>1</sup> No information available on awards.

**MACHINERY EXCEPT ELECTRICAL**  
*Abstract No. 45*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total Price <sup>1</sup>	Award basis
16,750-horsepower hydraulic turbines for Glendo Power, Glen-do, Wyo.	U.S. Department of the Interior, Missouri River Basin project, Wyoming. Aug. 9, 1955.	2	All.....	Baldwin-Lima-Hamilton Corp. Newport News Shipbuilding & Dry Dock Co. S. Morgan Smith Co. The James Leffel & Co. Allis-Chalmers Manufacturing Co.	F.o.b. shipping point. -----do----- -----do----- -----do----- -----do-----	Yes... Yes... No... No... No...	\$464,500.00 464,500.00 421,573.06 462,125.00 502,000.00	\$501,884.66 493,393.15 453,943.30 495,502.60 531,724.90	(*) (*) (*) (*) (*)

<sup>1</sup> Represents price per unit delivered plus "cost of services of erect[ing] engineer" and "evaluation for type of special cases".

<sup>2</sup> Information for award not available.

<sup>3</sup> "Bid f.o.b. destination, less commercial freight, plus 3 percent transportation tax".

*Abstract No. 46*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Pumping unit, hydro-pneumatic tank, and appurtenances.	U.S. Department of the Interior. Oct. 27, 1955.	1	Each.....	Irrigation Equipment Supply Co. Valley Plumbing & Heating, Inc. Mays Farm Equipment, Pump Division.	(!)..... (!)..... (!).....	Yes... Yes... Yes...	(!) (!) (!)	\$1,675 1,675 1,675	(*) (*) (*)

<sup>1</sup> Not available.

<sup>2</sup> Information for award not available.

## Abstract No. 47

## IDENTICAL BIDS

33

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
<b>VACUUM CLEANER ATTACHMENTS</b>									
(1) 3 inch diameter aluminum nozzle with horsehair brush, similar and equal to Arco part No. A-44A.	Civil Aeronautics Administration, Jamaica, N.Y. May 3, 1955.	(1) 41	Each.....	Breuer Electric Manufacturing Co., Chicago, Ill. Mack Distributing Co., Inc., New York, N.Y. Corte Engineering Co., Inc., New York, N.Y. J. D. Brophy, Inc., Harrison, N.Y.	Not available, 1 percent, 20 days. .....do..... .....do..... Not available; 1 percent, 30 days; 2 percent, 20 days.	Yes... Yes... Yes... No....	\$6.25 6.25 6.25 6.20	\$256.25 256.25 256.25 254.20	(1) (1) (1) (1)
(2) Rubber blowing nozzle, similar and equal to Arco No. A-26.	.....do.....	(2) 41	do.....	American Vacuum Co., Chicago, Ill. Breuer Electric Manufacturing Co., Chicago, Ill. J. D. Brophy, Inc., Harrison, N.Y.	Not available, 1 percent, 20 days. .....do..... Not available; 1 percent, 30 days; 2 percent, 20 days.	No.... Yes...	6.32 1.35	259.12 55.35	(1) (1)
(3) Hand nozzle, 6-inch, similar and equal to Tornado No. A-239.	.....do.....	(3) 41	do.....	Mack Distributing Co., Inc., New York, N.Y. Corte Engineering Co., Inc., New York, N.Y. American Vacuum Co., Chicago, Ill. Breuer Electric Manufacturing Co., Chicago, Ill. J. D. Brophy, Inc., Harrison, N.Y.	Not available, 1 percent, 20 days. .....do..... .....do..... .....do..... Not available; 2 percent, 20 days; 1 percent, 30 days.	Yes... Yes... No.... Yes...	1.35 1.35 1.42 7.00	55.35 55.35 58.22 287.00	(1) (1) (1) (1)
				Mack Distributing Co., Inc., New York, N.Y. Corte Engineering Co., Inc., New York, N.Y. American Vacuum Co., Chicago, Ill.	Not available, 1 percent, 20 days. .....do..... .....do.....	Yes... Yes... No....	7.00 7.00 7.07	287.00 287.00 289.87	(1) (1) (1)

See footnotes at end of table, p. 74.

## Abstract No. 47—Continued

Item	Agency and bid data	Quantity	unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
<b>VACUUM CLEANER ATTACHMENTS—con.</b>									
(4) Hose saver (4 per unit), similar and equal to Arco No. A-200.	Civil Aeronautics Administration, Jamaica, N.Y. May 3, 1955.	(4) 164	Each.....	J. D. Brophy, Inc., Harrison, N.Y.  Corte Engineering Co., Inc., New York, N.Y. Mack Distributing Co., Inc., New York, N.Y. American Vacuum Co., Chicago, Ill.  Breuer Electric Manufacturing Co., Chicago, Ill. J. D. Brophy, Inc., Harrison, N.Y.	Not available; 2 percent, 20 days; 1 percent, 30 days. Not available, 1 percent, 20 days. .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... No.... No.... Yes... Yes... Yes... Yes... Yes... No....	\$0.15 .15 .30 .16 1.65 1.65 1.65 1.65 1.72	\$24.60 24.60 49.20 28.24 67.65 67.65 67.65 67.65 70.52	(1) (1) (1) (1) (1) (1) (1) (1)
(5) Aluminum hose connection, similar and equal to Arco No. A-2.	.....do.....	(5) 41	.....do.....	Mack Distributing Co., Inc., New York, N.Y. Corte Engineering Co., Inc., New York, N.Y. American Vacuum Co., Chicago, Ill.	Not available; 2 percent, 20 days; 1 percent, 30 days. Not available, 1 percent, 20 days. .....do..... .....do.....	Yes... Yes... Yes... Yes... No....	1.65 1.65 1.65 1.65 1.72	67.65 67.65 67.65 67.65 70.52	(1) (1) (1) (1)

<sup>1</sup> No information available on award.

## ELECTRICAL MACHINERY

## Abstract No. 48

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Instrument transformers.	U.S. Department of Interior, Bonneville Power Administration, Washington, January 9, 1956.	(1) 3	Each.....	Allis-Chalmers Manufacturing Co., Portland, Oreg. General Electric Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg.	F.o.b. Bonspur, Washington. .....do..... .....do.....	Yes... Yes... Yes...	\$4,032.00 4,032.00 4,032.00	\$12,096.00 12,096.00 12,096.00	(1) (1) (1)

## IDENTICAL BIDS

		American Elin Corp., New York, N.Y.	do-----	No.	1,500.00	4,500.00	(1)
		The Legnano Electric Corp., N.Y.	do-----	No.	3,200.00	9,600.00	(1)
(2)	2	Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do-----	Yes..	163.80	327.60	(1)
		General Electric Co., Portland, Oreg.	do-----	Yes..	163.80	327.60	(1)
		Westinghouse Electric Corp., Portland, Oreg.	do-----	Yes..	163.80	327.60	(1)
		The Legnano Electric Corp., N.Y.	do-----	No.	226.00	452.00	(1)
(3)	1	do-----	do-----	No.	450.00	450.00	(1)
		Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do-----	No.	272.16	272.16	(1)
		General Electric Co., Portland, Oreg.	do-----	No.	226.80	226.80	(1)
(4)	1	The Legnano Electric Corp., N.Y.	F.o.b. Coshen, Oreg.	No.	450.00	450.00	(1)
		Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do-----	No.	272.16	272.16	(1)
		General Electric Co., Portland, Oreg.	do-----	No.	226.80	226.80	(1)
(5)	3	do-----	do-----	Yes..	3,654.00	10,962.00	(1)
		Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do-----	Yes..	3,654.00	10,962.00	(1)
		General Electric Co., Portland, Oreg.	do-----	Yes..	3,654.00	10,962.00	(1)
		Westinghouse Electric Corp., Portland, Oreg.	do-----	No.	1,460.00	4,380.00	(1)
		American Elin Corp., New York, N.Y.	do-----	No.	3,000.00	9,000.00	(1)
		The Legnano Electric Corp., N.Y.	do-----	No.			

\*Information on award basis not available.

*Abstract No. 49*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Current transformers	U.S. Department of Interior, Bureau of Reclamation, Arizona. Feb. 29, 1956.	(1)	3	All	Allis-Chalmers Manufacturing Co., Denver, Colo.	F.o.b. destination	Yes	\$2,041.20	\$2,041.20
				General Electric Co., Denver, Colo.	do	Yes	2,041.20	2,041.20	
				Gough Industries, Inc., Los Angeles, Calif.	do	Yes	2,041.20	2,041.20	(1)
				The Legnano Electric Corp., New York, N.Y.	do	No	1,989.00	2,633.34	
				R. E. Uptegraft Manufacturing Co., Scottsdale, Pa.	do	No	1,977.00	2,352.00	
				The Standard Transformer Co., Warren, Ohio.	do	No	1,974.00	2,049.00	

<sup>1</sup> Basis not available.

*Abstract No. 50*

Gardner Electric Manufacturing Co., Emeryville, Calif.	.....do.....	No....	1,790.00	1,790.00	-----
Manhattan Lighting Equipment Co., New York, N.Y.	F.o.b. destination, 1 percent, 20 days.	No....	1,557.37	1,541.80	-----
Electric Industrial Equipment & Supply, Baltimore, Md.	F.o.b. destination...	No....	1,748.50	1,748.50	-----
Wagner Electric Corp., St. Louis, Mo.	.....do.....	No....	1,676.64	1,676.64	-----
Avon Electric Supplies, Inc., Jamaica, N.Y.	F.o.b. destination, 2 percent, 20 days.	No....	1,788.00	1,752.24	-----
R. E. Uptegraff Manufacturing Co., Scottsdale, Pa.	F.o.b. destination...	No....	1,500.00	1,500.00	(4)
The Standard Transformer Co., Warren, Ohio.	.....do.....	No....	1,646.00	1,646.00	-----
Gough Industries, Inc., Los Angeles, Calif.	F.o.b. destination, 1 percent, 30 days.	No....	1,581.00	1,565.19	-----

<sup>1</sup> Low bidder.

## Abstract No. 51

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Single-phase, 60-cycle, outdoor, wound-type potential transformers. Apr. 10, 1957.	U.S. Department of Interior, Missouri River Basin project, Minnesota.	3	All.....	Westinghouse Electric Corp., Denver, Colo. Allis-Chalmers Manufacturing Co., Denver, Colo. General Electric Co., Denver, Colo. Gough Industries, Inc., Los Angeles, Calif. The Standard Transformer Co., Warren, Ohio. Dakota Electric Supply Co., Fargo, N. Dak.	F.o.b. destination... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... No....	\$546.00 546.00 546.00 546.00 1,528.00 570.90	(4) (4) (4) (4) (4) (4)	(4)

<sup>1</sup> Bidder extended unit price to \$531.<sup>2</sup> Not available.<sup>3</sup> Information on awards not clear.

## Abstract No. 52

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Electrical transformers and crossarm hangers.	U.S. Department of Interior, Central Valley project, California. June 25, 1967.	(*)	All.....	Federal Pacific Electric Co., Pacific Switchgear Division, San Francisco, Calif.	F.o.b. destination	Yes....	\$3,562.16	\$3,562.16	-----
				California Electric Supply Co., San Francisco, Calif.	F.o.b. destination, 1 percent, 30 days.	Yes....	3,211.70	3,179.58	-----
				General Electric Supply Co., Sacramento, Calif.	F.o.b. destination	Yes....	3,548.72	3,548.72	-----
				Incandescent Supply Co., San Francisco, Calif.	F.o.b. destination, 1 percent, 30 days.	Yes....	3,211.70	3,179.58	-----
				Maydwell & Hartzell, Inc., San Francisco, Calif.	F.o.b. destination	Yes....	3,559.92	3,559.92	-----
				Line Material Industries, McGraw-Edison Co., South San Francisco, Calif.	.....do.....	Yes....	3,559.92	3,559.92	-----
				Allis-Chalmers Manufacturing Co., San Francisco, Calif.	.....do.....	Yes....	3,552.08	3,552.08	-----
				Pennsylvania Transformer Division, McGraw-Edison Co., Canonsburg, Pa.	.....do.....	Yes....	3,552.08	3,552.08	-----
				General Electric Co., San Francisco, Calif.	.....do.....	Yes....	3,548.72	3,548.72	-----
				Valley Electric Co. of Sacramento, Redding, Calif.	.....do.....	No....	3,549.72	3,549.72	-----
				Phillips & Edwards Electric Corp., San Francisco, Calif.	.....do.....	No....	2,968.24	2,968.24	(*)
				Valley Electric Co., Sacramento, Calif.	.....do.....	No....	3,140.50	3,140.50	-----
				Precision Transformer Corp., Chicago, Ill.	F.o.b. destination, $\frac{1}{2}$ percent, 20 days.	No....	3,232.00	3,215.84	-----
				Gough Industries, Inc., Los Angeles, Calif.	F.o.b. destination	No....	3,278.98	3,278.98	-----

<sup>1</sup> Not available.<sup>2</sup> Low bidder.

*Abstract No. 53*

78288-81-7

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Station service trans-formers.	U.S. Department of the Interior, Bonneville Power Administra-tion, Washington. April 8, 1960.	1	Each	Moloney Electric Co., St. Louis, Mo.	F.o.b. Ampere, Wash.	Yes--	(1)	\$3,132	(*)
				Allis-Chalmers Manu-fac-turing Co., Port-land, Oreg.	do-----	Yes--	(1)	3,132	(*)
				Wagner Electric Corp., St. Louis, Mo.	do-----	Yes--	(1)	3,132	(*)
				Standard Transformer Co., Warren, Ohio.	do-----	No----	(1)	2,910	(*)
				Pennsylvania Trans-former Division, McGraw-Edison Co., Canonsburg, Pa.	do-----	No----	(1)	3,751	(*)
				Precision Transformer Corp., Chicago, Ill.	do-----	No----	(1)	2,420	(*)
				Queensboro Trans-former & Machinery Corp., College Point, N.Y.	F.o.b. Ampere, Wash. $\frac{1}{2}$ of 1 per-cent, 20 days.	No----	(1)	3,240	(*)
				Central Transformer Corp., Pine Bluff, Ark.	F.o.b. Ampere, Wash.	No----	(1)	3,110	(*)
				R. E. Uptegraff Manu-fac-turing Co., Scott-dale, Pa.	do-----	No----	(1)	2,660	(*)
				Hill Transformer Co., Inc., San Carlos, Calif.	do-----	No----	(1)	3,003	(*)
				Maydwell & Hartzell, Inc., Portland, Oreg.	do-----	No----	(1)	3,405	(*)
				Federal Pacific Electric Co., Santa Clara, Calif.	do-----	No----	(1)	4,363	(*)

<sup>1</sup> Not available

<sup>3</sup> Information on awards not available.

## **IDENTICAL BIDS**

Abstract No. 54

	(5)	3	do	Allis-Chalmers Manufacturing Co., Portland, Oreg.	do	Yes	8,960	26,880	(1)
				General Electric Co., Portland, Oreg.	do	Yes	8,960	26,880	(1)
				American Elin Corp., New York, N.Y.	do	No	3,650	10,950	(1)
				Emile Harfely Co., Portland, Oreg.	do	No	3,780	11,340	(1)

<sup>1</sup> Information for award not available.

*Abstract No. 55*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Yoke assemblies-----	U.S. Department of Interior, Bonneville Power Administration, Washington. Apr. 12, 1957.	24	Each-----	The Porcelain Insulator Corp., Lima, N.Y. The R. Thomas & Sons Co., Lisbon, Ohio. Knot Porcelain Corp., Knoxville, Tenn. Porcelain Products, Inc., Parkersburg, W. Va. Lapp Insulator Co., Inc., Le Roy, N.Y. Ohio Brass Co., Mansfield, Ohio. Line Material Industries, Milwaukee, Wis. Maydwell & Hartzell, Inc., Portland, Oreg. Insulator Department, General Electric Co., Baltimore, Md. Schmitt Steel, Inc., Portland, Oreg. Screw Machine Products Co., Portland, Oreg.	F.o.b. Covington, Wash. do do do do do do do do do do do do do	Yes Yes Yes Yes Yes Yes Yes Yes Yes No No	\$20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00 16.90 20.90	\$480.00 480.00 480.00 480.00 480.00 480.00 480.00 480.00 480.00 405.60 501.60	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

See footnotes at end of table, p. 85.

**Abstract No. 55—Continued**

## IDENTICAL BIDS

		Insulator Department, General Electric Co., Baltimore, Md.	do	Yes	20.00	2,000.00	(1)
		Screw Machine Products Co., Portland, Oreg.	F.o.b., Wenatchee, Wash., $\frac{1}{2}$ per- cent, 20 days.	No	20.90	2,090.00	(1)
		Schmitt Steel, Inc., Portland, Oreg.	do	No	16.90	1,690.00	(1)
		The Porcelain Insulator Corp., Lima, N.Y.	Covington, Wash.	Yes	9.04	1,898.40	(1)
		The R. Thomas & Sons Co., Lisbon, Ohio.	do	Yes	9.04	1,898.40	(1)
		Knox Porcelain Corp., Knoxville, Tenn.	do	Yes	9.04	1,898.40	(1)
		Porcelain Products, Inc., Parkersburg, W. Va.	do	Yes	9.04	1,898.40	(1)
		Lapp Insulator Co., Inc., Le Roy, N.Y.	do	Yes	9.04	1,898.40	(1)
		Ohio Brass Co., Mans- field, Ohio.	do	Yes	9.04	1,898.40	(1)
		Line Material Indus- tries, Milwaukee, Wis.	do	Yes	9.04	1,898.40	(1)
		Maydwell & Hartzell, Inc., Portland, Oreg.	do	Yes	9.04	1,898.40	(1)
		Insulator Department, General Electric Co., Baltimore, Md.	do	Yes	9.04	1,898.40	(1)
		General Electric Supply Co., Portland, Oreg.	do	Yes	6.50	1,365.00	(1)
		Graybar Electric Co., Portland, Oreg.	do	Yes	6.50	1,365.00	(1)
		Schmitt Steel, Inc., Portland, Oreg.	Covington, Wash., $\frac{1}{2}$ of 1 percent, 20 days.	No	7.75	1,627.50	(1)
210	do	Screw Machine Products Co., Portland, Oreg.	do	No	8.80	1,848.00	(1)

See footnotes at end of table, p. 85.

**Abstract No. 55—Continued**

## IDENTICAL BIDS

			Line Material Industries, Milwaukee, Wis.	do.....	Yes....	9.04	361.60	(I)
			Maydwell & Hartzell, Inc.	do.....	Yes....	9.04	361.00	(I)
			Insulator Department, General Electric Co., Baltimore, Md.	do.....	Yes....	9.04	361.60	(I)
			General Electric Supply Co., Portland, Oreg.	do.....	Yes....	6.50	260.00	(I)
			Graybar Electric Co., Portland, Oreg.	do.....	Yes....	6.50	260.00	(I)
			Schmitt Steel, Inc., Portland, Oreg.	F.o.b. Mead, Wash., $\frac{1}{2}$ percent, 20 days.	No....	7.75	310.00	(I)
			Screw Machine Products Co., Portland, Oreg.	do.....	No....	8.80	352.00	(I)
30	do-----		The Porcelain Insulator Corp., Lima, N.Y.	F.o.b. Wenatchee, Wash.	Yes....	9.04	271.20	(I)
			The R. Thomas & Sons Co., Lisbon, Ohio.	do.....	Yes....	9.04	271.20	(I)
			Knox Porcelain Corp., Knoxville, Tenn.	do.....	Yes....	9.04	271.20	(I)
			Porcelain Products, Inc., Parkersburg, W. Va.	do.....	Yes....	9.04	271.20	(I)
			Lapp Insulator Co., Inc., Le Roy, N.Y.	do.....	Yes....	9.04	271.20	(I)
			Ohio Brass Co., Mansfield, Ohio.	do.....	Yes....	9.04	271.20	(I)
			Line Material Industries, Milwaukee, Wis.	do.....	Yes....	9.04	271.20	(I)
			Maydwell & Hartzell, Inc., Portland, Oreg.	do.....	Yes....	9.04	271.20	(I)
			Insulator Department, General Electric Co., Baltimore, Md.	do.....	Yes....	9.04	271.20	(I)
			General Electric Supply Co., Portland, Oreg.	do.....	Yes....	6.50	195.00	(I)
			Graybar Electric Co., Portland, Oreg.	do.....	Yes....	6.50	195.00	(I)
			Schmitt Steel, Inc., Portland, Oreg.	F.o.b. Wenatchee, Wash., $\frac{1}{2}$ percent, 20 days.	No....	7.75	232.50	(I)
			Screw Machine Products Co., Portland, Oreg.	do.....	No....	8.80	264.00	(I)

<sup>1</sup> Information on awards not available.

Abstract No. 56

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Watt-hour-demand meters.	U.S. Department of the Interior, Gila project, Arizona. Mar. 30, 1955.	7	All-----	General Electric Co., Denver, Colo. Westinghouse Electric Corp., Denver, Colo.	F.o.b. destination--- do-----	Yes--- Yes---	\$579 579	\$579 579	(1)

<sup>1</sup> Schedule No. 1 awarded by lot to General Electric Co.

Abstract No. 57

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Current transformer	U.S. Department of the Interior, Missouri River Basin project, Wyoming. May 14, 1956.	(1) 3	All	Gough Industries, Inc., 819 East 1st St., Los Angeles, Calif. General Electric Co., 650 17th St., Denver, Colo. The Standard Transformer Co., 140 Dana St. NE, Warren, Ohio. R. E. Uptegraff Manufacturing Co., Scottsdale, Pa. Gough Industries, Inc., 819 East 1st St., Los Angeles, Calif.	Pittsburgh, Pa. F.o.b. destination -----do----- -----do----- Pittsburgh, Pa.	Yes... Yes... No... No... Yes...	\$2,116.80 2,116.80 2,049.60 1,953.00 301.92	\$2,116.80 2,116.80 2,049.60 1,953.00 301.92	(1) (1) (1) (1) (1)
Distribution transformer	do	(2) 1	Each	Westinghouse Electric Corp., 910 15th St., Denver, Colo. The Standard Transformer Co., 140 Dana St. NE, Warren, Ohio. R. E. Uptegraff Manufacturing Co., Scottsdale, Pa.	F.o.b. destination -----do----- -----do-----	Yes... No... No...	301.92 296.00 281.00	301.92 296.00 281.00	(1) (1) (1)
Disconnecting fuses	do	(3) (2)	All	General Electric Co., 650 17th St., Denver, Colo. Westinghouse Electric Corp., 910 15th St., Denver, Colo.	-----do----- -----do-----	No... No...	216.00 174.50	216.00 174.50	(1) (1)

<sup>1</sup> Information on awards not available.

<sup>2</sup> Not available.

## Abstract No. 58

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Potential transformers 69-kilovolt, insulated.	U.S. Department of the Interior, Missouri River Basin project, Wyoming. June 24, 1959	3	All.....	Allis-Chalmers Manu- facturing Co., Den- ver, Colo. Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo. Line Material Indus- tries, Milwaukee, Wis. Standard Transformer Co., Warren, Ohio. Emile Haefely & Co., Ltd., Portland, Oreg. Allis-Chalmers Manu- facturing Co., Denver- Colo. Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo. Line Material Indus- tries, Milwaukee, Wis. Standard Transformer Co., Warren, Ohio. Emile Haefely & Co., Ltd., Portland, Oreg.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... Yes... No.... No.... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... No.... No....	(1) (1) q (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	\$6,624.00 6,624.00 7,584.00 7,584.00 6,756.00 6,256.40 6,480.00 6,480.00 6,480.00 6,315.00 10,533.90	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Current transformers- 69-kilovolt insulated; and 34.5 kilovolt in- sulated.	.....do.....	3	do.....						

<sup>1</sup> Not available.<sup>2</sup> Information on award not available.

## Abstract No. 59

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Potential transformers, 46-kilovolt insulation class for Devils Lake substation.	U.S. Department of the Interior, Missouri River Basin project, North Dakota. July 24, 1959.	2	All.....	General Electric Co., Denver, Colo. Line Material Industries, Milwaukee, Wis. Westinghouse Electric Corp., Denver, Colo. Allis-Chalmers Manu- facturing Co., Denver, Colo. Savoisienne-Ateliers de Construction de Transformateurs de la C.G.E., Aix-les-Bains (Savoie), France. American Ligurian Co., Inc., New York, N.Y. Standard Transformer Co., Warren, Ohio. Phillips & Edwards Electric Corp., San Francisco, Calif.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... Yes..... Yes..... .....(1)..... .....(1)..... No..... No..... No.....	(1) (1) (1) (1) (1) (1) (1) (1) (1)	\$3,520.00 3,520.00 3,520.00 3,520.00 3,520.00 .....(1)..... .....(1)..... 1,462.80 3,432.00 3,500.00	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)

<sup>1</sup> Not available.<sup>2</sup> Information on award not available.

## Abstract No. 60

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
115 kilovolt air switches.	U.S. Department of Interior, Central Valley project, California. May 12, 1955.	(1) 2	All.....	Joslyn Manufacturing & Supply Co., Chicago, Ill. R. & I.E. Equipment Division, Greensburg, Pa. Southern States Equipment Corp., Hampton, Ga. USCO Power Equipment Corp., Birmingham, Ala. Schwager-Wood Corp., Portland, Oreg. General Electric Co., Denver, Colo. Roller-Smith Corp., Bethlehem, Pa. Memco Engineering & Manufacturing Co., Commack, Long Island, N.Y. A. B. Chance Co., San Francisco, Calif. Delta-Star Electric Division, Chicago, Ill. Federal Pacific Electric Co., San Francisco, Calif. Westinghouse Electric Corp., Denver, Colo. Graybar Electric Co., Inc., Denver, Colo.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes..... Yes..... Yes..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No.....	\$6,893.24 6,893.24 6,893.24 4,835.24 5,178.24 5,233.24 6,069.00 5,513.24 6,133.24 6,619.72 5,358.24 6,208.34 6,949.94	\$6,893.24 6,893.24 6,893.24 4,835.24 5,178.24 5,233.24 6,675.90 5,513.24 6,133.24 6,619.72 5,358.24 6,208.34 6,949.94	(t) (t) (t) (t) (t) (t) (t) (t) (t) (t) (t) (t) (t)

Information on awards not available.

IDENTICAL BIDS

*Abstract No. 61*

## IDENTICAL BIDS

		Schwager-Wood Corp., Portland, Oreg.	.....do.....	No....	4,010.77	4,010.77	(I)
		Federal Pacific Electric Co., San Francisco, Calif.	.....do.....	No....	5,030.77	5,030.77	(I)
		Cole Electric Co., Cul- ver City, Calif.	.....do.....	No....	4,827.54	4,827.54	(I)
		Powercraft Corp., St. Louis, Mo.	.....do.....	No....	4,110.00	4,110.00	(I)
		Line Material Co., Mil- waukee, Wis.	.....do.....	No....	3,801.54	3,801.54	(I)
		Roller-Smith Corp., Bethlehem, Pa.	.....do.....	No....	4,700.00	4,700.00	(I)
15-kilovolt gang-oper- ated air switches.	(3)1	A. B. Chance Co., San Francisco, Calif.	.....do.....	Yes...	538.31	538.31	(I)
		General Electric Co., Denver, Colo.	.....do.....	Yes...	538.31	538.31	(I)
		Westinghouse Electric Corp., Denver, Colo.	.....do.....	Yes...	538.31	538.31	(I)
		Southern States Equip- ment Corp., Hampto- n, Ga.	.....do.....	Yes...	538.31	538.31	(I)
		USCO Power Equip- ment Corp., Birming- ham, Ala.	.....do.....	Yes...	538.31	538.31	(I)
		Schwager-Good Corp., Portland, Oreg.	.....do.....	Yes...	538.31	538.31	(I)
		Delta-Star Electric Di- vision, H. K. Porter Co., Inc., of Pitts- burgh, Chicago, Ill.	.....do.....	No....	538.31	538.31	(I)
		I-T-E Circuit Breaker Co., Greensburg, Pa.	.....do.....	No....	673.31	673.31	(I)
		Federal Pacific Electric Co., San Francisco, Calif.	.....do.....	No....	616.31	616.31	(I)
		Cole Electric Co., Cul- ver City, Calif.	.....do.....	No....	482.06	482.06	(I)
		Powercraft Corp., St. Louis, Mo.	.....do.....	No....	538.00	538.00	(I)
		Line Material Co., Mil- waukee, Wis.	.....do.....	No....	380.62	380.62	(I)
		Roller-Smith Corp., Bethlehem, Pa.	.....do.....	No....	483.00	483.00	(I)

See footnotes at end of table, p. 92.

*Abstract No. 61—Continued*

<sup>1</sup> Information on awards not available.

Abstract No. 62

<sup>3</sup> Information on awards not available.

## Abstract No. 63

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
230-kilovolt interrupter switch.	U.S. Department of the Interior, Missouri River Basin project, South Dakota. Mar. 11, 1957.	(1) 1	Each.....	Schwager-Wood Corp., Portland, Oreg.	F.o.b. destination.....	No.....	\$10,705	\$10,705	(I)
230-kilovolt short circuiting switches.	.....do.....	(2) 3	All.....	do..... General Electric Co., Denver, Colo. R. & I.E. Equipment Division, Greensburg, Pa. Delta-Star Electric Division, Chicago, Ill. Joslyn Manufacturing & Supply Co., Chicago, Ill. Federal Pacific Electric Co., San Francisco, Calif. Line Material Co., Milwaukee, Wis. Schwager-Wood Corp., Portland, Oreg. General Electric Co., Denver, Colo. R. & I.E. Equipment Co., Greensburg, Pa. Delta-Star Electric Division, Chicago, Ill. Southern States Equipment Corp., Hampton, Ga. USCO Power Equipment Corp., Birmingham, Ala. Powercraft Corp., St. Louis, Mo. Joslyn Manufacturing & Supply Co., Chicago, Ill. Federal Pacific Electric Co., San Francisco, Calif. Schwager-Wood Corp., Portland, Oreg.	do..... do..... do..... F.o.b. Chicago..... F.o.b. destination..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	No..... No..... No..... Yes..... Yes..... Yes..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No..... No.....	9,020 9,500 11,724 9,900 10,980 10,980 9,240 8,670 8,670 10,000 8,850 8,660 8,784 999 1,209 1,016 1,305	9,020 9,500 11,724 9,900 10,980 10,980 9,240 8,670 8,670 10,000 8,850 8,660 8,784 999 1,209 1,016 1,305	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)
115-kilovolt disconnecting switches.	.....do.....	(3) 3	do.....						
15-kilovolt disconnecting switches.	.....do.....	(4) 3	do.....						

General Electric Co., Denver, Colo.	do.....	No.....	890	890	(I)
R. & I.E. Equipment Division, Greensburg, Pa.	do.....	No.....	1,080	1,080	(I)
Delta-Star Electric Di- vision, Chicago, Ill.	F.o.b. Chicago.....	No.....	2,000	2,000	(I)
Southern States Equip- ment Corp., Hamp- ton, Ga.	F.o.b. destination.....	No.....	950	950	(I)
USCO Power Equip- ment Corp., Birming- ham, Ala.	do.....	No.....	835	835	(I)

<sup>1</sup> Information on awards not available.

### Abstract No. 64

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis	
115-kilovolt disconnecting switches.	U.S. Department of the Interior, Missouri River Basin project, Wyoming, July 6, 1959.	(1) 2	All.....	Schwager-Wood Corp., Portland, Oreg. Southern States Equipment Corp., Hampton, Ga. Line Material Industries, Milwaukee, Wis. USCO Power Equipment Corp., Birmingham, Ala. I-T-E Circuit Breaker Co., Greensburg, Pa. General Electric Co., Denver, Colo. H. K. Porter Co., Inc., Chicago, Ill. Westinghouse Electric Corp., Denver, Colo. Federal Pacific Electric Co., Pacific Switch-gear Division, San Francisco, Calif. A. B. Chance Co., Centralia, Mo. Royal Electric Manufacturing Chicago, Ill.	F.o.b. destination..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... No..... No..... No.....	\$6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 5,800 6,260 7,320	\$6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 5,800 6,260 7,320	\$6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 6,220 5,800 6,260 7,320	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)

See footnotes at end of table, p. 96.

## Abstract No. 64—Continued

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
One 3-pole, outdoor, manually gang-operated line grounding switch.	U.S. Department of the Interior, Missouri River Basin project, Wyoming. July 5, 1959.	(2) 1	Each.....	Federal Pacific Electric Co., San Francisco, Calif. Schwager-Wood Corp., Portland, Oreg. Southern States Equipment Corp., Hampton, Ga. Line Material Industries, Milwaukee, Wis. A. B. Chance Co., Centralia, Mo.	F.o.b. destination..... do..... do..... do..... do.....	No..... No..... No..... No..... No.....	\$1,610 1,450 1,878 1,700 1,655	\$1,610 1,450 1,878 1,700 1,655	(I) (I) (I) (I) (I)

<sup>1</sup> Information on awards not available.

## Abstract No. 65

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
46,000 volt, 3-pole, single-throw outdoor, manual gang-operated disconnecting horn-gap switch.	U.S. Department of the Interior, Missouri River Basin project, North Dakota. Jan. 25, 1960.	(1) 1	Each.....	Westinghouse Electric Corp., Denver, Colo. Federal Pacific Electric Co., Santa Clara, Calif. I-T-E Circuit Breaker Co., Greensburg, Pa. Royal Electric Manufacturing Co., Chicago, Ill. James R. Kearney Corp., St. Louis, Mo. H. K. Porter Co., Inc., Chicago, Ill. USCO Power Equipment Corp., Birmingham, Ala. Electrical Engineering Equipment Co., Melrose Park, Ill. Line Material Industries, Milwaukee, Wis. General Electric Co., Denver, Colo. Powercraft Corp., St. Louis, Mo.	F.o.b. destination..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes..... Yes.....	\$1,401 1,401 1,401 1,401 1,395 1,395 1,395 1,395 1,255 1,255 1,255 1,255 1,255 1,255 1,255	\$1,500.00 1,401.00 1,395.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00 1,255.00	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)

IDENTICAL BIDS

<sup>1</sup> Information on awards not available.

## Abstract No. 66

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
115-kilovolt disconnecting horn-gap switch.	U.S. Department of the Interior, Columbia Basin project, Washington. Aug. 8, 1960.	(1) 1	Each.....	USCO Power Equipment Corp., Birmingham, Ala. A. B. Chance Co., Centralia, Mo. Federal Pacific Electric Co., Santa Clara, Calif. Westinghouse Electric Corp., Denver, Colo. Schwager-Wood Co., Division of NWL Corp., Portland, Oreg. Memco Engineering & Manufacturing Co., Inc., Commack, Long Island, N.Y. Royal Electric Manufacturing Co., Chicago, Ill. Line Material Industries, Milwaukee, Wis. General Electric Co., Denver, Colo. Three E Co., a division of Hubbard & Co., Melrose Park, Ill. Southern States Equipment Corp., Hampton, Ga. H. K. Porter Co., Inc., Delta-Star Electric Division, Chicago, Ill. Southern States Equipment Corp., Hampton, Ga.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	\$3,110 3,110 3,110 3,110 2,250 2,270 2,500 2,800 2,810 2,928 3,100 1,769	\$3,110 3,110 3,110 3,110 2,250 2,270 2,500 2,800 2,810 2,928 3,100 1,769	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
115-kilovolt disconnecting fuses, spare refill fuse units, switch-operating hook.	.....do.....	(2) (2)	All.....						

<sup>1</sup> Information on awards not available.<sup>2</sup> Not available.

## Abstract No. 67

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Arc welder; portable, transformer type, input 220-volt a.c., output heat range from 30 to 400 amperes, on wheels or casters; accessories to be included are welding helmet and cable with minimum length of 30 feet.	Civil Aeronautics Administration, Department of Commerce, 1st region, Federal Building, N.Y., International Airport, Jamaica, N.Y. Feb. 10, 1955.	1	Each.....	Pacific Hardware & Supply Co., Brooklyn, N.Y. Trindl Products, Ltd., Chicago, Ill. Electric Arc, Inc., Newark, N.J. Harnischfeger Corp., Milwaukee, Wis. Baitinger Electric Co., Inc., New York, N.Y. Manhattan Lighting Equipment Co., Inc., New York, N.Y. Birdsell Manufacturing Co., Inc., Palo Alto, Calif. Marquette Manufacturing Co., Inc., Minneapolis, Minn. The Hobart Bros. Co., Troy, Ohio. Miller Electric Manufacturing Co., Appleton, Wis. Westinghouse Electric Supply Co., Long Island City, N.Y. Sunset Electrical Supply Co., Jamaica, N.Y. EIK Welding Supply Co., Elmhurst, N.Y. National Cylinder Gas Co., North Bergen, N.J.	F.o.b. destination, 2 percent, 20 days. .....do..... F.o.b. destination..... .....do..... F.o.b. destination, 2 percent, 20 days. F.o.b. destination..... F.o.b. destination..... F.o.b. destination, 1 percent, 20 days. .....do..... F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 1 percent, 20 days. F.o.b. destination.....	Yes.... .....do..... Yes.... Yes.... Yes.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No....	\$370.00 370.00 420.00 420.00 420.00 284.00 291.49 325.00 366.35 395.00 401.00 425.00 475.00 512.50 524.60	\$370.00 370.00 420.00 420.00 420.00 284.00 291.49 325.00 366.35 395.00 401.00 425.00 475.00 512.50 524.60	----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----

<sup>1</sup> The bid of Baitinger Electric Co., Inc., at \$284.00 is recommended for acceptance, for the reason that unit offered meets specifications and price is considered reasonable.

<sup>2</sup> Not available.

## Abstract No. 68

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Coupling capacitor potential device.	U.S. Department of the Interior, Missouri River Basin project, North Dakota. Jan. 12, 1955.	(1) 2	All.....	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	F.o.b. destination..... .....do.....	No..... No.....	\$4,004 3,920	\$4,004 3,920	(1)
Do.....	.....do.....	(2) 3	do.....	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	.....do..... .....do.....	No..... No.....	5,742 5,616	5,742 5,616	(1)
Carrier line tuning unit.	.....do.....	(3) 2	do.....	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	.....do..... .....do.....	No..... No.....	1,000 800	1,000 800	(1)
Carrier-current line trap.	.....do.....	(4) 1	Each.....	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	.....do..... .....do.....	Yes..... Yes.....	1,550 1,550	1,550 1,550	(1)

<sup>1</sup> Information on awards not available.

## Abstract No. 69

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Carrier-current line trap.	U.S. Department of the Interior, Missouri River Basin project, North Dakota. Aug. 31, 1955.	1	Each.....	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	F.o.b. destination..... .....do.....	Yes..... Yes.....	\$850 850	\$850 850	(1)

<sup>1</sup> Information on awards not available.

*Abstract No. 70*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Line traps.....	U.S. Department of Interior, Bonneville Power Administration, Washington. Jan. 12, 1956.	(1) 4	Each.....	Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg.	F.o.b. destination..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes...	\$1,870 1,870 1,870 1,870	\$7,480 7,480 3,740 3,740	(1) (1) (1) (1)
		(2) 2	Each.....	Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg.	.....do.....				

<sup>1</sup> Information on awards not available.

*Abstract No. 71*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Static shunt capacitor units.	U.S. Department of Interior, Bonneville Power Administration, Washington. Oct. 24, 1956	432	Each.....	Sangamo Electric Co., Springfield, Ill. Line Material Co., Milwaukee, Wis. Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg. Cornell Dubilier Electric Corp., South Plainfield, N.J. Tobe Deutschmann Corp., Norwood, Mass.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... No... No...	\$123.84 123.84 123.84 123.84 89.90 83.40	\$53,498.88 53,498.88 53,498.88 53,498.88 38,836.80 36,028.80	(1) (1) (1) (1) (1) (1)

<sup>1</sup> Information on awards not available.

## Abstract No. 72

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Coupling capacitor and carrier line tuning unit.	U.S. Department of the Interior Missouri River Basin project, South Dakota. Dec. 18, 1957.	(1) 1	Each-----	Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	F.o.b. destination----- -----do-----	Yes----- Yes-----	\$1,146 1,146	\$1,146 1,146	(?) (?)

<sup>1</sup> Information on awards not available.

## Abstract No. 73

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Lightning arresters.....	U.S. Department of the Interior, Missouri River Basin project, Minnesota. Apr. 11, 1956.	(1) 3	All-----	Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo. Freeport Engineering Co., New York, N.Y. EMP Electric, Ltd., London, England.	F.o.b. destination----- -----do----- -----do----- -----do----- -----do-----	Yes----- Yes----- Yes----- No----- No-----	\$1,332.00 1,332.00 1,332.00 3,199.23 1,068.00	\$1,332.00 1,332.00 1,465.20 4,066.18 1,132.08	----- ----- ----- ----- (?)

<sup>1</sup> Low bidder.

## Abstract No. 74

## IDENTICAL BIDS

103

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
115-kilovolt disconnecting switch.	U.S. Department of the Interior, Missouri River Basin project, Minnesota, June 23, 1958.	(1)	1 Each.....	Westinghouse Electric Corp., Denver, Colo. H. K. Porter Co., Delta-Star Electric Division, Chicago, Ill. Schwager-Wood Corp., Portland, Oreg. General Electric Co., Denver, Colo. Line Material Industries, Milwaukee, Wis. Brauner Export Co., Inc., St. Louis, Mo. Menlo Engineering & Manufacturing Co., Inc., Commack, Long Island, N.Y. Southern States Equipment Corp., Hampton, Ga. R. & I. E. Equipment Division, I-T-E Circuit Breaker Co., Greensburg, Pa. Electrical Engineers Equipment Co., Melrose Park, Ill. Federal Pacific Electric Co., San Francisco, Calif. Royal Electric Manufacturing Co., Chicago, Ill. Joslyn Manufacturing & Supply Co., Chicago, Ill. USCO, Power Equipment Corp., Birmingham, Ala.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... No... No... No... No... No... No... No... No... No... No... No... No... No... No...	\$3,760.00 3,760.00 3,760.00 3,250.00 2,750.00 3,124.00 2,820.00 4,100.00 3,572.00 2,985.00 3,755.00 4,188.00 3,380.00 2,628.00	\$3,760.00 3,760.00 3,760.00 3,250.00 2,750.00 3,311.44 2,820.00 4,100.00 3,572.00 2,985.00 3,755.00 4,488.00 3,380.00 2,628.00	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)

See footnote at end of table, p. 105.

*Abstract No. 74—Continued*

73-kilovolt lightning ar-	-----do-----	(3)	3	All.....	Ohio Brass Co., Mans- field, Ohio.	-----do-----	Yes..	1,101.60	1,101.60	(!)
resters.	.	.	.	.	General Electric Co., Denver, Colo.	-----do-----	Yes..	1,101.60	1,101.60	(!)
				.	Westinghouse Electric Corp., Denver, Colo.	-----do-----	Yes..	1,101.60	1,101.60	(!)
				.	Line Material Indus- tries, Milwaukee, Wis.	-----do-----	Yes..	1,101.60	1,101.60	(!)
				.	EMP Electric, Ltd., London, care of Elec- tro-Machinery Co., New York, N.Y.	-----do-----	No..	891.00	997.92	(!)

<sup>1</sup> Information on awards not available.

## Abstract No. 75

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Lightning arresters.....	U.S. Department of Interior, Bonneville Power Administration, Washington. Mar. 3, 1959.	(1) 6	Each.....	Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. EMP Electric, Ltd., London, England. General Electric Co., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. EMP Electric Ltd., London, England. General Electric Co., Portland, Oreg. EMP Electric Ltd., London, England. Ohio Brass Co., Mansfield, Ohio. General Electric Co., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg. Ohio Brass Co., Mansfield, Ohio. Westinghouse Electric Corp., Portland, Oreg. General Electric Co., Portland, Oreg.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	Yes... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	\$1,075.19 1,075.19 793.50 (?) 1,075.19 788.50 (?) 1,695.00 2,342.35 (?) 567.22 567.22 (?) 427.39 427.39 (?) 287.56 287.56 (?)	\$6,451.14 6,451.14 4,761.00 (?) 6,451.14 4,731.00 (?) 1,695.00 2,342.35 (?) 567.22 567.22 (?) 427.39 427.39 (?) 287.56 287.56 (?)	(I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I)
		(2) 6	.....do.....						
		(3) 1	.....do.....						
		(4) 1	.....do.....						
		(5) 1	.....do.....						
		(6) 1	.....do.....						
		.							

<sup>1</sup> Information on awards not available. General Electric Co. submitted lump-sum bid of \$16,515.33 for all items.

<sup>2</sup> Not available.

## Abstract No. 76

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Lightning arresters.....	Department of the Interior, Bonneville Power Administration, Washington. Jan. 21, 1960.	(1) 6	Each.....	EMP Electric, Ltd., London. Ohio Brass Co., Mansfield, Ohio. General Electric Co., Portland, Oreg. EMP Electric, Ltd., London. Ohio Brass Co., Mansfield, Ohio. General Electric Co., Portland, Oreg.	F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do.....	No..... No <sup>1</sup> ..... No <sup>2</sup> ..... No..... No <sup>2</sup> ..... No <sup>2</sup> .....	\$1,738.00 2,342.35 (*) 96.00 142.20 (*)	\$10,428.00 14,054.10 (*) 1,152.00 1,706.40 (*)	(1) (1) (1) (1) (1) (1)

<sup>1</sup> Information on awards not available.<sup>2</sup> Both Ohio Brass Co. and General Electric Co. submitted lump-sum bids of \$16,760.60.<sup>3</sup> Not available.

## Abstract No. 77

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Lightning arresters, 97,000 volts, valve type, outdoor, Intermediate, single pole.	U.S. Department of the Interior, Missouri River Basin project, South Dakota. Nov. 30, 1960.	(1) 3	All.....	General Electric Co., Denver, Colo. Line Material Industries, Milwaukee, Wis. Westinghouse Electric Corp., Denver, Colo. Electronics Unlimited, Inc., Grand Junction, Colo. Ohio Brass Co., Mansfield, Ohio. Phillips & Edwards Electric Corp., San Francisco, Calif.	F.o.b. destination..... .....do..... .....do..... F.o.b. destination, 2 percent, 20 days. F.o.b. destination..... .....do.....	Yes..... Yes..... Yes..... No..... No..... No.....	\$1,584.00 1,584.00 1,584.00 2,070.00 3,336.84 3,465.18	\$1,584.00 1,584.00 1,584.00 2,028.60 3,336.84 3,465.18	(1) (1) (1) (1) (1) (1)

<sup>1</sup> Information not available on awards.

*Abstract No. 78*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Battery, dry, "B", 45 volt, similar and equal to Eveready No. 738 manufactured by National Carbon Co.	Department of Commerce, Civil Aeronautics Administration. Mar. 31, 1955.	(1) 250	Each	Boro Electronics, Inc., 69-18 Roosevelt Ave., Woodside, N.Y.	F.o.b. destination	Yes	\$2.20	\$550.00	(1)
				Harvey Radio Co., Inc., 103 West 43d St., New York, N.Y.	do	Yes	2.20	550.00	(1)
				Pacific Hardware & Supply Co., 576 Atlantic Ave., Brooklyn, N.Y.	do	Yes	2.11	527.50	(1)
				Milo Radio & Electronics Corp., 200 Greenwich St., New York, N.Y.	do	Yes	2.11	527.50	(1)
				H. L. Dallis, Inc., 175 Varick St., New York, N.Y.	do	Yes	2.10	525.00	(1)
				"TAB" Technical Apparatus Builders, 111 Liberty St., New York, N.Y.	do	Yes	2.10	525.00	(1)
				Harrison Radio Corp., 225 Greenwich St., New York, N.Y.	do	Yes	2.10	525.00	(1)
				Sterling Radio Products Co., Post Office Box 1746, Houston, Tex.	do	Yes	2.10	525.00	(1)
				Federated Purchaser, Inc., 1021 U.S. Highway 22, Mountainside, N.J.	do	Yes	2.00	500.00	(1)
				Manhattan Lighting Equipment Co., Inc., 16 Warren St., New York, N.Y.	do	Yes	2.00	500.00	(1)
				Bright Star Industries, 600 Getty Ave., Cliff-ton, N.J.	do	Yes	1.92	480.00	(1)
				Ray-O-Vac Co., 212 East Washington Ave., Madison, Wis.	do	Yes	1.92	480.00	(1)

## IDENTICAL BIDS

Sun Radio & Electronics Co., Inc., 650 6th Ave., New York, N.Y.	do	Yes	1.92	480.00	(i)
Burgess Battery Co., Freeport, Ill.	do	Yes	1.73	432.50	(i)
National Carbon Co., Division of Union Carbide & Carbon Corp., 30 East 42d St., New York, N.Y.	do	Yes	1.73	432.50	(i)
Peerless Radio Distributors, Inc., 92-32 Merrick Rd., Jamaica, N.Y.	do	No	1.72	430.00	(i)
Radio Corp. of America, Tube Division, 415 South 5th St., Harrison, N.J.	do	No	1.70	424.00	(i)
General Dry Batteries, Inc., 13000 Athens Ave., Lakewood, Ohio.	do	No	1.95	487.50	(i)
Baltzinger Electric Co., Inc., 57 Barclay St., New York, N.Y.	do	No	2.01	502.50	(i)
General Electric Supply Co., 135 Kent Ave., Brooklyn, N.Y.	do	No	2.09	522.50	(i)
Atlantic Electronic Distributors, 521 5th Ave., New York, N.Y.	do	No	2.19	547.50	(i)
Terminal Radio Corp., 85 Cortlandt St., New York, N.Y.	do	No	2.40	600.00	(i)

See footnote at end of table, p. 111.

*Abstract No. 78—Continued*

Peerless Radio Distributors, Inc., 92-32 Merrick Rd., Jamaica, N.Y.	do.....	No....	1.659	331.80	(1)
Radio Corp. of America, Tube Division, 415 South 5th St., Harrison, N.J.	F.o.b. destination	No....	1.47	294.00	(1)
Burgess Battery Co., Freeport, Ill.	do.....	No....	1.50	300.00	(1)
Sun Radio & Electronics Co., Inc., 650 6th Ave., New York, N.Y.	do.....	No....	1.81	362.00	(1)
General Dry Batteries, Inc., 13000 Athens Ave., Lakewood, Ohio.	do.....	No....	1.70	340.00	(1)
"TAB" Technical Apparatus Builders, 111 Liberty St., New York, N.Y.	F.o.b. destination, 1 percent, 20 days.	No....	1.87	374.00	(1)
General Electric Supply Co., 135 Kent Ave., Brooklyn, N.Y.	F.o.b. destination, 2 percent, 20 days.	No....	1.64	328.00	(1)
Atlantic Electronic Distributors, 521 5th Ave., New York, N.Y.	F.o.b. destination, 1 percent, 30 days.	No....	1.89	378.00	(1)
Terminal Radio Corp., 85 Cortlandt St., New York, N.Y.	F.o.b. destination	No....	2.10	420.00	(1)

<sup>1</sup> Information on awards not available.

*Abstract No. 79*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Battery, "B," 45 volts, similar and equal to Eveready No. 738, manufactured by National Carbon Co.	Department of Commerce, Civil Aeronautics Administration. Aug. 16, 1955.	(1) 300	Each	Pacific Hardware & Supply Co., Brooklyn, N.Y. Harrison Radio Corp., New York, N.Y. Burgess Battery Co., Freeport, Ill. General Dry Batteries, Inc., Lakewood, Ohio. Ray-O-Vac Co., Madison, Wis. National Carbon Co., New York (Division of Union Carbide & Carbon Corp.) Bright Star Industries, Clifton, N.J. Harvey Radio Co., Inc., New York, N.Y. General Dry Batteries, Inc., Lakewood, Ohio. Ray-O-Vac Co., Madison, Wis.	F.o.b. destination, 2 percent, 20 days. F.o.b. destination, 1 percent, 10th & 25th. F.o.b. destination. F.o.b. destination, 2 percent, 20 days. do F.o.b. destination. do F.o.b. destination, 2 percent, 20 days. do F.o.b. destination, 1 percent, 10th and 25th. F.o.b. destination, 2 percent, 20 days. F.o.b. destination.	Yes Yes Yes No No No No No Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes No	\$2.11 2.11 2.11 1.70 1.72 1.695 1.92 2.20 1.50 1.50 1.83 1.84 1.83 1.84 1.637	\$633.00 633.00 633.00 510.00 516.00 528.50 576.00 660.00 240.00 240.00 292.80 294.40 292.80 294.40 261.92	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Battery, "B," 45 volts, similar and equal to type Z30NX manufactured by Burgess Battery Co.	do	(2) 160	do	Pacific Hardware & Supply Co., Brooklyn, N.Y. Harrison Radio Corp., New York, N.Y. Burgess Battery Co., Freeport, Ill. General Dry Batteries, Inc., Lakewood, Ohio. Ray-O-Vac Co., Madison, Wis.	F.o.b. destination, 1 percent, 10th and 25th. F.o.b. destination, 2 percent, 20 days. F.o.b. destination.	Yes Yes Yes Yes No	294.40 292.80 294.40 261.92	(1) (1) (1) (1)	

## IDENTICAL BIDS

Battery, 13½ volts, screw terminals with brass knurled nuts, similar and equal to type 2FBP, manufac- tured by Burgess Battery Co.	-----do-----	(3)	180	-----do-----	Pacific Hardware & Supply Co., Brook- lyn, N.Y. Harrison Radio Corp., New York. Burgess Battery Co., Freeport, Ill. Ray-O-Vac Co., Mad- ison, Wis. National Carbon Co., Division of Union Carbide & Carbon Corp., New York, N.Y. Bright Star Industries, Clifton, N.J. Harvey Radio Co., Inc., New York, N.Y.	F.o.b. destination, 2 percent, 20 days. F.o.b. destination, 1 percent, 10th and 25th. F.o.b. destination... F.o.b. destination, 2 percent, 20 days. F.o.b. destination... -----do----- F.o.b. destination, 2 percent, 20 days.	Yes... Yes... Yes... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No....	.55 .55 .55 .45 .49 .50 .58 1.51 1.51 1.22 1.38 1.509 1.37 1.50 1.57	99.00 99.00 99.00 81.00 88.20 90.00 104.40 217.44 217.44 175.68 198.72 217.30 197.28 216.00 226.08	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Battery, "B", 45 volts, similar and equal to type A-30, manufac- tured by Burgess Battery Co.	-----do-----	(4)	144	-----do-----	Harrison Radio Corp., New York, N.Y. Burgess Battery Co., Freeport, Ill. General Dry Batteries, Inc., Lakewood, Ohio. Ray-O-Vac Co., Mad- ison, Wis. National Carbon Co., Division of Union Carbide & Carbon Corp., New York. Bright Star Industries, Clifton, N.J. Pacific Hardware & Supply Co., Brook- lyn, N.Y. Harvey Radio Co., Inc., New York.	F.o.b. destination, 1 percent, 19th and 25th. F.o.b. destination... F.o.b. destination, 2 percent, 20 days. -----do----- F.o.b. destination... -----do----- F.o.b. destination, 2 percent, 20 days.	Yes... Yes... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No....	217.44 217.44 175.68 198.72 217.30 197.28 216.00 226.08	(1) (1) (1) (1) (1) (1) (1) (1)	

<sup>1</sup> Information on awards not available.

## Abstract No. 80

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
161-kilovolt oil circuit breaker.	U.S. Department of Interior, Southwestern Power Administration, P.O. Drawer 1610, Tulsa, 1, Okla. Jan. 16, 1959.	1	Each.....	Federal Pacific Electric Co., 5815 3d St., San Francisco, Calif. General Electric Co., 320 South Boston St., Tulsa, Okla. Allis-Chalmers Manufacturing Co., 320 East Archer St., Tulsa, Okla. Westinghouse Electric Corp., 703 Enterprise Bldg., Tulsa, Okla. Kelman Electric & Manufacturing Co., Division of I-T-E Circuit Breaker Co., 1667 North Main St., Los Angeles, Calif.	F.o.b., destination..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... No....	\$75,940 75,940 75,940 75,940 76,890	\$75,940 75,940 75,940 75,940 76,890	(1) (1) (1) (1) (1)

<sup>1</sup> All bids received were considered unreasonable as to price and therefore rejected. Negotiated offers will now be entertained for an indefinite period of time. Should it be determined that a reasonable price can be obtained through this procedure, you will be notified of the specific date before which no award will be made. Negotiated offers, were as follows: Federal Pacific, \$73,000 net; General Electric, \$75,940 net; Allis-Chalmers, \$75,940 net including \$750 spare parts; Kolman Electric, \$75,940 net; Westinghouse \$73,000 net.

## Abstract No. 81

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Power circuit breaker, 115/92 kilovolt, 450 kilovolt bil. 120 am- pere, 3,500,000 kilo- voltampere.	U.S. Department of In- terior, Bonneville Power Administra- tion, Washington. Jan. 29, 1959.	(1) 2	Each-----	I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif. Westinghouse Electric Corp., Portland, Oreg. Allis-Chalmers Manu- facturing Co., Port- land, Oreg. General Electric Co., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. shipping point.	Yes---	\$43,480	\$86,960	(I)
Potential device.....	do-----	(1a) 2	do-----	I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif. Allis-Chalmers Manu- facturing Co., Port- land, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg.	F.o.b. shipping point.	Yes---	1,600	3,200	(I)
Spare parts.....	do-----	(2) 1	Set-----	Allis-Chalmers Manu- facturing Co., Port- land, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif. General Electric Co., Portland, Oreg.	F.o.b. Eavan spur, Washington.	Yes---	1,405	1,405	(I)
					F.o.b. shipping point.	No----	4,000	4,000	(I)
					F.o.b. Eavan spur, Washington.	No----	1,000	1,000	(I)

See footnotes at end of table, p. 127.

*Abstract No. 81—Continued*

## IDENTICAL BIDS

Power circuit breaker, 230/180 kilovolt, 825 kilovolts bbl, 1600 amperes, 15,000,000 kilovolt-ampere inter- rupting rating.	do	(5)	1	Each	Allis-Chalmers Manu- facturing Co., Port- land, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg. I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif.	F.o.b. The Dalles, Oreg. do do do do F.o.b. shipping point.	Yes... Yes... No... No... Yes...	100,940 100,940 101,265 102,860 1,600	100,940 100,940 101,265 102,860 1,600	(1) (1) (1) (1) (1)
Potential device	do	(5a)	1	do	I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif. Allis-Chalmers Manu- facturing Co., Port- land, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg.	F.o.b. The Dalles, Oreg. do do do do F.o.b. Eavan spur Washington.	Yes... Yes... Yes... Yes... Yes...	1,600 1,600 1,600 1,600 2,000	1,600 1,600 1,600 1,600 2,000	(1) (1) (1) (1) (1)
Spare parts	do	(6)	1	Set	Allis-Chalmers Manu- facturing Co., Port- land, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Co., Los Angeles, Calif. General Electric Co., Portland, Oreg.	F.o.b. shipping point.	No...	6,000	6,000	(1)
Fault-initiating switch 230-kilovolt, single- pole, 750-kilovolt bbl, 50,500 amperes closing current.	U.S. Department of Interior, Bonneville Power Administra- tion, Washington. Jan. 30, 1959.	(1)	1	Each	Westinghouse Electric Corp., Portland, Oreg.	F.o.b. destination	No...	37,500	37,500	(2)
		(2)	6	Sets (spare contacts).	Westinghouse Electric Corp.	do	No...	240	1,440	(2)

See footnotes at end of table, p. 127.

## Abstract No. 81—Continued

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Power circuit breaker, 14.4 kilovolts 1,200 amperes, 250 millivolt-amperes interrupting rating.	U.S. Department of the Interior, Bonneville Power Administration, Washington. Feb. 13, 1959.	(1)	Each.....	I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Division, Los Angeles, Calif. General Electric Co., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. Westinghouse Electric Corp., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg. Brown-Boveri Corp., New York, N.Y. Westinghouse Electric Corp., Portland, Oreg.	F.o.b. shipping point. F.o.b. Pasco, Wash. do..... do..... do..... F.o.b. Longview, Wash. do.....	No.... No.... No.... No.... No.... No.... No....	\$7,225 6,560 7,206 6,900 7,800 22,000 27,850	\$7,225 6,560 7,206 6,900 7,800 22,000 27,850	----- ----- ----- ----- ----- (*) -----
Power circuit breaker, 14.4 kilovolts 2,000 amperes, 1,500 millivolt-amperes interrupting rating.	do.....	(2)	1 do.....	Brown-Boveri Corp., New York, N.Y. Westinghouse Electric Corp., Portland, Oreg.	do..... do.....	No.... No....	47,000 53,580	47,000 53,580	(*)
Power circuit breaker, 14.4-kilovolt bil, 6,900 amperes, 1,500 millivolt-amperes interrupting rating.	do.....	(3)	1 do.....	General Electric Co., Portland, Oreg. Schwager-Wood Corp., Portland, Oreg.	F.o.b. Napaville, Wash. do.....	Yes... Yes...	20,500 20,500	41,000 41,000	----- (*)
Power circuit breaker 69 kilovolts, 1,200 amperes, 1,000 millivolt-ampere interrupting rating.	do.....	(4)	2 do.....	I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Division, Los Angeles, Calif. Brown Boveri Corp., New York, N.Y. Federal Pacific Electric Co., San Francisco, Calif. Westinghouse Electric Corp., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. shipping point. F.o.b. Napaville, Wash. do..... do..... do.....	No.... No.... No.... No....	22,375 19,500 20,610 21,630 22,200	44,750 39,000 41,220 43,260 44,400	----- ----- ----- ----- -----

## IDENTICAL BIDS

Power circuit breaker 69 kilovolts, 2,000 amperes, 3,500 millivolt-ampere interrupting rating.	do	(5)	1	do	General Electric Co., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. I-T-E Circuit Breaker Co., Kelman Electric & Manufacturing Division, Los Angeles, Calif. Westinghouse Electric Corp., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg. Brown-Boveri Corp., New York, N.Y.	F.o.b. Longview, Wash. do F.o.b. shipping point. F.o.b. Longview, Wash. do	Yes... Yes... No.... No.... No....	35,000 35,000 36,450 36,855 37,290	35,000 35,000 36,450 36,855 37,290	(*)
Power circuit breaker 115/92 kilovolt, 450 kilovolt bil, 400 ampere, 1,000 millivolt-ampere interrupting rating.	U.S. Department of Interior, Bonneville Power Administration, Washington. Mar. 9, 1950.	(1)	1	do	Westinghouse Electric Corp., Portland, Oreg. Schwager-Wood Corp., Portland, Oreg. Brown-Boveri Corp., New York, N.Y.	do do do	No... No... No....	(*) 50,000 30,000	(*) 50,000 30,000	(*)
Power circuit breaker 115/92 kilovolt, 450 kilovolt bil, 1,200 ampere, 1,000 millivolt-ampere interrupting rating.	do	(2)	1	do	Westinghouse Electric Corp., Portland, Oreg. Schwager-Wood Corp., Portland, Oreg. Brown-Boveri Corp., New York, N.Y.	do do do	No... No... No....	(*) 50,000 30,000	(*) 50,000 30,000	(*)
Power circuit breaker 115/92 kilovolt, 450 kilovolt bil, 400 ampere, 1,000 millivolt-ampere interrupting rating.	do	(3)	1	do	Westinghouse Electric Corp., Portland, Oreg. Schwager-Wood Corp., Portland, Oreg. Brown-Boveri Corp., New York, N.Y.	do do do	No... No... No....	(*) 50,000 28,000	(*) 50,000 28,000	(*)
Spare parts	do	(4)	1	do	Westinghouse Electric Corp., Portland, Oreg. Schwager-Wood Corp., Portland, Oreg. Brown-Boveri Corp., New York, N.Y.	do do do	No... No... No....	(*) 3,000 5,000	(*) 3,000 5,000	(*)

See footnotes at end of table, p. 127.

*Abstract No. 81—Continued*

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Power circuit breaker, 115/92 kilovolts, 450 kilovolts bll. 1,200 amperes, 3,500,000 kilovolt-amperes interrupting rating.	U.S. Department of Interior, Bonneville Power Administration, Washington. May 15, 1959.	(1)	1 Each	I-T-E Circuit Breaker Co., Los Angeles, Calif. General Electric Co., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. shipping point F.o.b. destination do do do	Yes Yes No No No	\$41,500 41,500 40,000 37,500 41,825	\$41,500 41,500 40,000 37,500 41,825	(?)
Potential device	do	(1a)	1 do	I-T-E Circuit Breaker Co., Los Angeles, Calif. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. shipping point F.o.b. destination do do do	Yes Yes Yes Yes Yes	1,600 1,600 1,600 1,600 1,600	1,600 1,600 1,600 1,600 1,600	(?)
Spare parts	do	(2)	1 Set	Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. I-T-E Circuit Breaker Co., Los Angeles, Calif. Federal Pacific Electric Co., San Francisco, Calif.	do do do F.o.b. shipping point	Yes Yes Yes No	1,410 1,410 1,410 4,000	1,410 1,410 1,410 4,000	(?)
Power circuit breaker	do	(3)	2 Each	General Electric Co., Portland, Oreg. I-T-E Circuit Breaker Co., Los Angeles, Calif.	do F.o.b. shipping point	No Yes	2,305 41,500	2,305 83,000	

## IDENTICAL BIDS

peres, 3,500,000 kilo-volt-amperes interrupting rating.			General Electric Co., Portland, Oreg.	F.o.b. destination...	Yes...	41,500	41,500	-----
Potential device.....do.....	(3a)	2	Allis-Chalmers Manufacturing Co., Portland, Oreg.	.....do.....	No....	40,000	80,000	(?)
			Westinghouse Electric Corp., Portland, Oreg.	.....do.....	No....	37,500	75,000	-----
			Federal Pacific Electric Co., San Francisco, Calif.	.....do.....	No....	41,825	83,650	-----
			I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes...	1,600	3,200	-----
Spare parts.....do.....	(4)	1	Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. destination...	Yes...	1,600	3,200	(?)
			Westinghouse Electric Corp., Portland, Oreg.	.....do.....	Yes...	1,600	3,200	-----
			Federal Pacific Electric Co., San Francisco, Calif.	.....do.....	Yes...	1,600	3,200	-----
			General Electric Co., Portland, Oreg.	.....do.....	Yes...	1,600	3,200	-----
Power circuit breaker 115/92 kilovolts, 450 kilovolt bbl, 1,200 am- peres, 3,500,000 kilo- volt-ampere interrupt- ing rating.	.....do.....	(5)	Allis-Chalmers Manufacturing Co., Portland, Oreg.	.....do.....	Yes...	1,410	1,410	(?)
			Westinghouse Electric Corp., Portland, Oreg.	.....do.....	Yes...	1,410	1,410	-----
			I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	No....	4,000	4,000	-----
			Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. destination...	No....	2,305	2,305	-----
			General Electric Co., Portland, Oreg.	.....do.....	No....	2,100	2,100	-----
			I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes...	41,500	83,000	-----
			General Electric Co., Portland, Oreg.	F.o.b. destination...	Yes...	41,500	83,000	-----
			Allis-Chalmers Manufacturing Co., Portland, Oreg.	.....do.....	No....	40,000	80,000	(?)
			Westinghouse Electric Corp., Portland, Oreg.	.....do.....	No....	37,500	75,000	-----
			Federal Pacific Electric Co., San Francisco, Calif.	.....do.....	No....	41,825	83,650	-----

See footnotes at end of table, p. 127.

## Abstract No. 81—Continued

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Potential device.....	U.S. Department of Interior, Bonneville Power Administration, Washington. May 15, 1959.	(5a) 2	Each.....	I-T-E Circuit Breaker Co., Los Angeles, Calif. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. I-T-E Circuit Breaker Co., Los Angeles, Calif. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg.	F.o.b. shipping point. F.o.b. destination..... .....do..... .....do..... .....do..... .....do..... .....do..... F.o.b. shipping point. F.o.b. destination..... .....do..... .....do.....	Yes... Yes... Yes... Yes... Yes... Yes... Yes... No.... Yes... Yes... No.... No.... No.... No.... Yes...	\$1,600 1,600 1,600 1,600 1,600 1,600 1,600 4,000 41,500 41,500 40,000 37,500 41,825	\$3,200 3,200 3,200 3,200 3,200 3,200 3,200 4,000 41,500 41,500 40,000 37,500 41,825 1,600	----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----
Spare parts.....	do.....	(6) 1	Set.....				1,410	1,410	(?)
Power circuit breaker 115/92 kilovolts, 450 kilovolts bil, 1,200 amperes, 3,500,000 kilovolt-amperes, interrupting rating.	do.....	(7) 1	Each.....						
Potential device.....	do.....	(7a) 1	do.....	I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes...	1,600	1,600	-----

## IDENTICAL BIDS

				Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. destination	Yes	1,600	1,600	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	Yes	1,600	1,600	
				Federal Pacific Electric Co., San Francisco, Calif.	do	Yes	1,600	1,600	
				General Electric Co., Portland, Oreg.	do	Yes	1,600	1,600	
Spare parts.....	do.....	(8)	1	Allis-Chalmers Manufacturing Co., Portland, Oreg.	do	Yes	1,410	1,410	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	Yes	1,410	1,410	
				I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	No	4,000	4,000	
				Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. destination	No	2,305	2,305	
				General Electric Co., Portland, Oreg.	do	No	2,100	2,100	
Power circuit breaker, 115/92 kilovolts, 450 kilovolts bbl, 1,600 am- peres, 3,500,000 kilo- volt-ampere interrupt- ing rating.	do.....	(9)	2	I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	No	71,500	143,000	
				Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. destination	No	41,000	82,000	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	No	46,500	93,000	
				Federal Pacific Electric Co., San Francisco, Calif.	do	No	50,000	100,000	
Potential device.....	do.....	(9a)	2	General Electric Co., Portland, Oreg.	do	No	42,970	85,940	
				I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes	1,600	3,200	
				Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. destination	Yes	1,600	3,200	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	Yes	1,600	3,200	
				Federal Pacific Electric Co., San Francisco, Calif.	do	Yes	1,600	3,200	
				General Electric Co., Portland, Oreg.	do	Yes	1,600	3,200	

See footnotes at end of table, p. 127.

**Abstract No. 81—Continued**

				American Elin Corp., New York, N.Y.	do	No.	6,800	6,800	(8)
				Westinghouse Electric Corp., Portland, Oreg.	do	No.	2,000	2,000	
				Federal Pacific Electric Co., San Francisco, Calif.	do	No.	2,600	2,600	
				General Electric Co., Portland, Oreg.	do	No.	5,000	5,000	
				I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes..	98,000	98,000	
				General Electric Co., Portland, Oreg.	F.o.b. destination..	Yes..	98,000	98,000	
				Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do	No.	99,590	99,590	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	No.	88,200	88,200	
				Federal Pacific Electric Co., San Francisco, Calif.	do	No.	98,325	98,325	
				I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	Yes..	1,600	1,600	
				Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	F.o.b. destination..	Yes..	1,600	1,600	(?)
				Westinghouse Electric Corp., Portland, Oreg.	do	Yes..	1,600	1,600	
				Federal Pacific Electric Co., San Francisco, Calif.	do	Yes..	1,600	1,600	
				General Electric Co., Portland, Oreg.	do	Yes..	1,600	1,600	
				Allis-Chalmers Manu- facturing Co., Port- land, Oreg.	do	Yes..	5,000	5,000	(?)
				General Electric Co., Portland, Oreg.	do	Yes..	5,000	5,000	
				I-T-E Circuit Breaker Co., Los Angeles, Calif.	F.o.b. shipping point.	No..	4,000	4,000	
				Westinghouse Electric Corp., Portland, Oreg.	F.o.b. destination..	No..	2,000	2,000	
				Federal Pacific Electric Co., San Francisco, Calif.	do	No..	2,600	2,600	
Power circuit breaker, 230/180 kilovolts 825 kilovolt bbl, 1,600 am- peres, 15,000,000 kilo- volt-amperes, inter- rupting rating.	do	(13)	1	Each..					
Potential device.....	do	(13a)	1	do					
Spare parts.....	do	(14)	1	Set.....					

See footnotes at end of table, p. 127.

*Abstract No. 81—Continued*

Item	Agency and bid data	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Power circuit breaker, 230/180 kilovolts, 825 kilovolts bil., 1,600 amperes, 15,000,000 kilovolt-amperes, interrupting rating.	U.S. Department of Interior, Bonneville Power Administration, Washington, May 15, 1959	(15)	1 Each	I-T-E Circuit Breaker Co., Los Angeles, Calif. General Electric Co., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif.	F.o.b. shipping point. F.o.b. destination do do do	Yes Yes No No No	\$98,000 98,000 99,500 88,200 98,325	\$98,000 98,000 99,500 88,200 98,325	(?)
Potential device	do	(15a)	1 do	I-T-E Circuit Breaker Co., Los Angeles, Calif. Allis-Chalmers Manufacturing Co., Portland, Oreg. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg. Allis-Chalmers Manufacturing Co., Portland, Oreg.	F.o.b. shipping point. F.o.b. destination do do do do	Yes Yes Yes Yes Yes Yes	1,600 1,600 1,600 1,600 1,600 5,000	1,600 1,600 1,600 1,600 1,600 5,000	(?)
Spare parts	do	(16)	1 Set	I-T-E Circuit Breaker Co., Los Angeles, Calif. Westinghouse Electric Corp., Portland, Oreg. Federal Pacific Electric Co., San Francisco, Calif. General Electric Co., Portland, Oreg.	F.o.b. shipping point. F.o.b. destination do do	No No No Yes	4,000 2,000 2,600 5,000	4,000 2,000 2,600 5,000	(?)

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<sup>1</sup> No award made. Part of requirements rebid on May 15, 1959.

<sup>1</sup> No award made. Part of re-  
<sup>2</sup> Awarded to Westinghouse.

<sup>8</sup> Awards: To Brown-Boveri Corp.

• Awards: Schwager-Wood, labor surplus area.

**Awards to General Electric, labor surplus area.**

<sup>5</sup> Awarded to Brown-Boveri; Westinghouse submitted lump-sum bid of \$114,680 for all items.

\* Not available.

## Awards: To Allis-Chalmers.

**Awards:** To American Elin Corp.

<sup>9</sup> Awarded to Brown-Boveri.

## Abstract No. 82

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
14.4-kilovolt power circuit breaker.	U.S. Department of the Interior, Missouri River Basin project, Minnesota, May 13, 1959.	1	Each.....	Allis-Chalmers Manufacturing Co., Denver, Colo. Westinghouse Electric Corp., Denver, Colo. General Electric Co., Denver, Colo.	F.o.b destination..... .....do..... .....do.....	Yes..... Yes..... No.....	\$25,990 25,990 26,220	\$26,702.50 26,702.50 26,932.50	(1) (1) -----

<sup>1</sup> Information on award not available.

## Abstract No. 83

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
69-kilovolt power circuit breaker.	U.S. Department of Interior, Missouri River Basin project, North Dakota, Dec. 7, 1959.	1	Each.....	General Electric Co., Denver, Colo. Allis-Chalmers Manufacturing Co., Denver, Colo. Westinghouse Electric Corp., Denver, Colo. Federal Pacific Electric Co., Santa Clara, Calif.	F.o.b. destination..... .....do..... .....do..... .....do.....	Yes..... Yes..... No..... No.....	\$20,780 20,780 21,370 26,630	\$21,350 21,350 21,940 27,200	(1) (1) (1) (1)

<sup>1</sup> Information on awards not available.

# INSTRUMENTS AND RELATED PRODUCTS

## Abstract No. 84

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Level, self-leveling type; equal to Zeiss Ni2 with No. 5097-1 observation prism.	U.S. Department of the Interior, Eklutna project, Alaska. May 16, 1958.	1	Each.....	Precision Instruments, Inc., Troy, N.Y. L. L. Ridgway Co., Inc., Denver, Colo. The Kendrick-Bellamy Co., Denver, Colo. Los Angeles Scientific Instrument Co., Los Angeles, Calif. W. & L. E. Gurley, Troy, N.Y.	FOB destination..... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... No....	\$750 750 760 760 755	\$750 750 760 760 755	(1) (1) (1) (1) (1)

<sup>1</sup> Information on award not available.

## Abstract No. 85

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Level, self-leveling type, complete with fixed leg tripod and carrying case.	U.S. Department of the Interior, middle Rio Grande project, New Mexico. June 2, 1958.	1	Each.....	L. L. Ridgway Co., Inc., 1522 Glenarm, Denver, Colo. Los Angeles Scientific Instrument Co., 2451 Riverside Dr., Los Angeles, Calif. Precision Instruments, Inc., 1900 5th Ave., Troy, N.Y. W. & L. E. Gurley, 514 Fulton St., Troy, N.Y. The Kendrick-Bellamy Co., 1641 California St. Denver, Colo.	F.o.b. destination... .....do..... .....do..... .....do..... .....do.....	Yes... Yes... Yes... Yes... No....	\$635 635 640 640 630	\$635 635 640 640 630	(1) (1) (1) (1) (1)

<sup>1</sup> Information on award not available.

*Abstract No. 86*

Microscope, objective, 3 achromat objectives.	do.....	(4)	1	do.....	do..... Carl Zeiss, Inc., New York. C. A. Brinkmann & Co., Great Neck, Long Island, N.Y. Harshaw Scientific Co., Philadelphia. Eric Sobotka Co., New York, N.Y.	F.o.b. destination..... do..... do..... F.o.b. destination, 2 percent, 30 days. F.o.b. destination, 2 percent, 10 days. F.o.b. destination, 2 percent, 30 days.	Yes... Yes... Yes... Yes... No.... No....	226.00 226.00 226.00 226.00 215.00 97.00	(1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1)
Two Microscope Objectives	do.....	(5)	2	do.....	Industry Suppliers, New York. Sobotka Co., New York.					

<sup>1</sup> Not available.<sup>2</sup> Information on awards not available.*Abstract No. 87*

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Microscopes.....	Interior, Geological Survey, Nov. 12, 1959.	(1)	All.....	P. B. Bunton, Washington, D.C. Baltimore Instrument Co., Inc., Baltimore, Md. Wm. Brown & Earle, Philadelphia, Pa. E. Leitz, New York, N.Y. Harshaw, Philadelphia, Pa. Los Angeles Scientific Instrument Co., Los Angeles, Calif. BraunKnecht-Heimann Co., Denver, Colo.	F.o.b. destination..... do..... do..... do..... do..... do..... do.....	Yes... Yes... Yes... Yes... No.... No....	\$3,731.80 3,731.80 3,731.80 3,731.80 3,441.60 3,665.30	\$3,731.80 3,731.80 3,731.80 3,731.80 3,441.60 3,665.30	(1) (1) (1) (1) (1) (1)

<sup>1</sup> Not available.<sup>2</sup> Information on award not available.

## Abstract No. 88

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Paper (reproduction, standard speed, black line, direct process) for use in Charles Bruning Co.'s "BW" printer, miscellaneous weight, size, and type.	U.S. Department of Interior, Central Valley project, California. June 20, 1955.	(1) (1)	(1)-----	K. & E. Co. of New York, 30-34 2d St., San Francisco, Calif. The Frederick Post Co., 939 South Olive St., Los Angeles, Calif. Eugene Dietzgen Co., 521 Market St., San Francisco, Calif. Charles Bruning Co., Inc., 16 Fremont St., San Francisco, Calif. Diederich-Post Co., 15 1st St., San Francisco, Calif. Royal Blue Print Co., 62 Fremont St., San Francisco, Calif. Azon West Coast Corp., 1730 East Holly Ave., El Segundo, Calif. Charles Bruning Co., Inc., 16 Fremont St., San Francisco, Calif.	Delivered destination. ----do----- ----do----- ----do----- ----do----- ----do----- ----do----- ----do----- ----do----- ----do-----	Yes... Yes... Yes... Yes... Yes... Yes... No.... Yes...	\$1,159.57 1,159.57 1,159.57 1,159.57 1,159.57 1,159.57 1,550.25 442.86	\$1,159.57 1,159.57 1,159.57 1,159.57 1,159.57 1,159.57 1,550.25 442.86	----- ----- ----- ----- ----- ----- ----- -----
Films, acetate and reflex, in rolls and cut sheets.	.....do.....	(2) (1)	(1)-----						(*)

<sup>1</sup> Not available.<sup>2</sup> Awarded to 1 bidder to save administrative expense of processing an additional award. Administratively determined to award to bidder No. 5, as these materials

are to be used with the printer manufactured by this bidder (i.e., suitability of manufacturer's product).

## Abstract No. 89

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Printing paper and accessories.	U.S. Army Engineers, Mobile District, 2301 Grant St., Mobile, Ala. Apr. 21, 1960.	(1) (*)	Not available...	Charles Bruning Co., Inc., New Orleans, La. Eugene Dletzgen, New Orleans, La. James A. Head & Co., Birmingham, Ala. Frederick Post Co., Chicago, Ill. B. K. Elliott Co., Pitts- burgh, Pa. Ozalid, a Division of General Aniline & Film Corp., Johnson City, N.Y. Kaufel & Esser Co., Hoboken, N.J. Waller Bros., Inc., Mobile, Ala. Ivan Allen Co., Atlanta, Ga. Bidgood Stationery Co., Mobile, Ala. Globe Office Supply Co., New York City, N.Y.	Delivered destination. .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... F.o.b. destination, 1 percent, 20 days.	Yes... ..... ..... ..... ..... ..... ..... ..... ..... No....	(1) ..... ..... ..... ..... ..... ..... ..... ..... (1)	\$16,362.78 16,362.78 16,362.78 16,362.78 14,264.84 15,710.98 16,995.34 19,202.94 19,663.00 * 3,440.40	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)

<sup>1</sup> Not available.<sup>2</sup> All bids received are rejected due to an ambiguity in the delivery requirements.Shipment within 1 day and also overnight delivery was specified. Purchase will be  
readvertised under revised delivery requirements.<sup>3</sup> Partial.

*Abstract No. 90*

			Western Blue Print Co., Inc., 2415 West Peterson Ave., Chicago, Ill.	do.....	Yes....	.03	(1)	-----
			Accurate Blue Print Co., 64 West Randolph St., Chicago, Ill.	do.....	Yes....	.03	(1)	-----
			Alfred Mossner Co., 108 West Lake St., Chicago, Ill.	do.....	Yes....	.03	(1)	-----

<sup>1</sup> Not available.<sup>2</sup> Award made by drawing.

## CONSTRUCTION AND MISCELLANEOUS

## Abstract No. 91

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Constructing rock dikes for feeder canal embankment protection.	U.S. Department of Interior, Columbia Basin project, Washington. Jan. 18, 1956.	1,600	Cubic yards.....	Jesse Latham & Co., Ephrata, Wash. Knapton & Yearout, Moses Lake, Wash. Jack Roberson, Inc., Ephrata, Wash. Leo J. Lavan, Coulee City, Wash. Lindbergh Construction & Transport Co., Grand Coulee, Wash. Cutler's Trucking Co., Kennewick, Wash. Kowallis & Lorz, Moses Lake, Wash. Mullins & Myers, Moses Lake, Wash. Murphy Bros., Inc., Spokane, Wash. H. C. Grendahl, Spokane, Wash. Kenneth E. Beck, Soap Lake, Wash.	Delivered destination. do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Yes.... Yes.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No.... No....	\$3.75 3.75 1.74 1.82 2.42 2.85 3.04 3.68 4.00 4.20 4.50	\$6,000 6,000 2,784 2,912 3,372 4,560 4,864 5,888 6,400 6,730 7,300	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

<sup>1</sup> Information on awards not available.

## Abstract No. 92

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Packing, preformed "O" ring.	Army Ordnance Corps, Raritan Arsenal, Metuchen, N.J. Mar. 16, 1955.	(1) 25,000	Each-----	Goodyear Supply Co., Philadelphia, Pa. Linear, Inc., Philadelphia, Pa. The Parker Appliance Co., Cleveland, Ohio. Stillman Rubber Co., Culver City, Calif. Albert Trostel Packings, Ltd., Lake Geneva, Wis. Goshen Rubber Co., Inc., Goshen, Ind. Precision Rubber Products Corp., Dayton, Ohio. Standard Machine Products Co., Philadelphia, Pa. Goodyear Supply Co., Philadelphia, Pa. Linear, Inc., Philadelphia, Pa. The Parker Appliance Co., Cleveland, Ohio. Standard Machine Products Co., Philadelphia, Pa. Stillman Rubber Co., Culver City, Calif. Albert Trostel Packings, Ltd., Lake Geneva, Wis. Goshen Rubber Co., Inc., Goshen, Ind. Precision Rubber Products Corp., Dayton, Ohio.	F.o.b. destination, 2 percent, 10 days. F.o.b. destination----- F.o.b. destination, 1 percent, 30 days. F.o.b. destination, 1 percent, 20 days. F.o.b. destination, 1 percent, 10 days. F.o.b. destination, 1 percent, 10th and 25th. F.o.b. destination, 1 percent, 10 days. F.o.b. destination, $\frac{1}{2}$ percent, 10 days. F.o.b. destination, 2 percent, 10 days. F.o.b. destination----- F.o.b. destination, 1 percent, 30 days. F.o.b. destination, $\frac{1}{2}$ percent, 10 days. F.o.b. destination, 1 percent, 20 days. F.o.b. destination, 1 percent, 10 days. F.o.b. destination, 1 percent, 10th and 25th. do-----	Yes... Yes... Yes... Yes... Yes... Yes... No.... No.... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... Yes... No....	\$0.0595 .0595 .0595 .0595 .0745 .0745 .0675 .0640 .4800 .4800 .4800 .4800 .4800 .4800 .4800 .4800 .4800 .4800 .5300 .5300 .5040	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(2) ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----
		(2) 2,500	do-----						

<sup>1</sup> Not available.<sup>2</sup> P.O. (28-024) 55-3986 (Goodyear Supply Co.): Total amount of award, \$2,687.50; date of award, Apr. 1, 1955.

## SERVICES

Abstract No. 93

## IDENTICAL BIDS

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Towel service (annual) ..	U.S. Naval Air Station, Texas. June 20, 1956.	(1) 1,233,900	Each.....	Texas Industrial Laundries, Inc., Corpus Christi, Tex. O'Briens Industrial Towel Service, San Antonio, Tex. Texas Linen Service, Corpus Christi, Tex. NuWay Laundry Service, Beeville, Tex. Hance H. Hamilton, Beeville, Tex. Model Laundry & Dry Cleaners, Brownsville, Tex. Texas Industrial Laundries, Inc., Corpus Christi, Tex. Texas Linen Service, Corpus Christi, Tex. Hance H. Hamilton, Beeville, Tex. Model Laundry & Dry Cleaners, Brownsville, Tex. O'Briens Industrial Towel Service, San Antonio, Tex.	Delivered destination. .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do..... .....do.....	No.... No.... No.... No.... No.... No.... Yes... Yes... Yes... Yes... No....	\$0.0148 .02 .016 .01 .014 .0165 .05 .05 .05 .05 .07	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)

<sup>1</sup> Not available.<sup>2</sup> Information on awards not available.

## Abstract No. 94

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Flatwork laundry services.	U.S. Naval Air Station, Corpus Christi, Texas. July 30, 1956.	120,000	Pounds.....	Eureka Laundry Co., Corpus Christi, Tex. Oriental Laundry, Corpus Christi, Tex. Colonial Laundry & Cleaners, Corpus Christi, Tex.	Delivered destination. ----do----- ----do----- ----do-----	Yes... Yes... No....	\$0.05 .05 .04	(1) (1) (1)	(2) (2) (2)

<sup>1</sup> Not available.<sup>2</sup> Information on awards not available.

## Abstract No. 95

Item	Agency and bid date	Quantity	Unit	Name of bidder	Bid basis	Identical bid	Unit price	Total price	Award basis
Care of remains of Navy dead.	Navy Department, Puget Sound, Bremerton, Wash. June 28, 1955.	(5) 6	Each.....	Miller Reynolds Funeral Home, Bremerton, Wash. Lewis Funeral Chapel, Bremerton, Wash.	Delivered destination. ----do----- ----do----- ----do----- ----do----- ----do-----	No.... No.... No.... No.... No....	\$117.50 115.00 165.00 160.00 \$165.00	(1) (1) (1) (1) (1)	(2) (2) (2) (2) (2)

		(6) 26	----do-----	Miller Reynolds Funeral Home, Bremerton, Wash. Lewis Funeral Chapel, Bremerton, Wash.	----do----- ----do-----	No.... No....	165.00 160.00	(1) (1)	(2) (2)
		(7) 8	----do-----	Miller Reynolds Funeral Home, Bremerton, Wash. Lewis Funeral Chapel, Bremerton, Wash.	----do----- ----do-----	No.... No....	\$165.00 \$160.00	(1) (1)	(2) (2)

		(8) 40	----do-----	Miller Reynolds Funeral Home, Bremerton, Wash. Lewis Funeral Chapel, Bremerton, Wash.	----do----- ----do-----	Yes... Yes...	\$30.00 \$30.00	(1) (1)	(2) (2)
		(9) 1	----do-----	Miller Reynolds Funeral Home, Bremerton, Wash. Lewis Funeral Chapel, Bremerton, Wash.	----do----- ----do-----	No.... No....	\$90.00 \$85.00	(1) (1)	(2) (2)

(10)	2	do	Miller Reynolds Funeral Home, Bremerton, Wash.	do	No	90.00	(1)	(1)
(11)	1	do	Lewis Funeral Chapel, Bremerton, Wash.	do	No	85.00	(1)	(1)
			Miller Reynolds Funeral Home, Bremerton, Wash.	do	No	\$30.00	(1)	(1)
(12)	4	do	Lewis Funeral Chapel, Bremerton, Wash.	do	No	\$25.00	(1)	(1)
			Miller Reynolds Funeral Home, Bremerton, Wash.	do	No	117.50	(1)	(1)
(4)	450	do	Lewis Funeral Chapel, Bremerton, Wash.	do	No	115.00	(1)	(1)
			Miller Reynolds Funeral Home, Bremerton, Wash.	do	Yes	\$30.00	(1)	(1)
			Lewis Funeral Chapel, Bremerton, Wash.	do	Yes	\$30.00	(1)	(1)

<sup>1</sup> Not available.<sup>2</sup> Information on awards not available.<sup>3</sup> Plus charge for 1-way mileage at \$0.50 per 1-way mile.